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February 23, 2021

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1875 Century Park East, Suite 1750

CITY OF LOS ANGELES CALIFORNIA



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Case Number: Application Type:

ENV-2016-4555-SCEA Sustainable Communities Environmental Assessment

Project Location:

1000, 1016, 1026 South Mateo Street; 2006, 2010, 2016, 2018 East Bay Street; 2001, 2007, 2011, 2015, 2019, 2023 East Sacramento Street **Central City North** 14

Project Contact

DART Partners, LLC

Los Angeles, CA 90067

Applicant

Joel Miller Gensler 500 S. Figueroa Street Los Angeles, CA 90071 Planning Area: **Council District:**

RE: ERRATA TO SUSTAINABLE COMMUNITIES ENVIRONMENTAL ASSESSMENT (SCEA), CASE NO. ENV-2016-4555-SCEA

The City of Los Angeles (City) has prepared an Errata for the Sustainable Communities Environmental Assessment (SCEA), Case No. ENV-2016-4555-SCEA for the 1024 Mateo Project to address minor corrections and clarifications with regard to discrepancies in the project description, entitlement requests, and 2020-2045 Regional Transportation Plan/Sustainable Communities Strategy (RTP/SCS). The 1024 Mateo Project consists of the demolition of the surface parking lot and the 16,960 square-foot maintenance service building; and the construction, use and maintenance of a single 257,287 square-foot mixed-use building containing a total of 106 live/work condominium units and approximately 119,843 square feet of commercial space, including 13.978 square feet of retail space, 13.126 square feet of restaurant space, and 92,740 square-feet of office space. Of the 106 units, 9 units would be set aside for Very Low Income Households. No changes are proposed to the Project as part of this Errata.

The SCEA was circulated to commenters, agencies and other interested parties on August 20, 2020 for a review period of 30 days ending on September 21, 2020. A joint public hearing will be held for the proposed Project on February 25, 2021 before the Hearing Officer and Advisory Agency. Comments submitted regarding the SCEA have been included as part of the administrative record and addressed in the City's Response to Comments dated February 23, 2021.

REGULATORY FRAMEWORK

CEQA Guidelines Section 15088.5(a) provides guidelines that would require the Lead Agency to recirculate the environmental document when new information is added after public notice is given for availability for review. New information added is not considered "significant" unless the environmental document is changed in a way that deprives the public of a meaningful opportunity to comment upon a substantial adverse environmental effect of the project or a feasible way to mitigate or avoid such an effect that the project's proponents have declined to implement. CEQA Guidelines Sections 15088.5(b) and (e) provide additional guidelines which state that recirculation is not required where the new information added merely clarifies, amplifies or makes insignificant modifications in an adequate environmental document and provided that the decision to not recirculate is supported by substantial evidence in the administrative record. As demonstrated by the Errata, these minor corrections and clarifications do not represent significant new information as defined in CEQA Guidelines Section 15088.5(a). As such, Errata No. 1 does not require recirculation, consistent with CEQA Guidelines Section 15088.5(b).

ENVIRONMENTAL ANALYSIS

The environmental analysis related to the corrections and clarifications of the Errata are attached herein.

CONCLUSION

The Department of City Planning has determined that corrections to the project description and requested entitlements and clarifications related to the 2020-2045 RTP/SCS are not significant new information as defined in CEQA Guideline Section 15088.5(a) and do not require the recirculation of the SCEA prior to its adoption pursuant to CEQA Guideline Section 15088.5(b).

VINCENT P. BERTONI, AICP Director of Planning

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Debbie Lawrence, AICP Senior City Planner

DL:nc

Attachment: Errata to the SCEA for the 1024 Mateo Project

ERRATA TO SCEA – 1024 MATEO PROJECT

1. INTRODUCTION

The City of Los Angeles (City) has prepared this Errata to the Sustainable Communities Environmental Assessment (SCEA), Case No. ENV-2016-4555-SCEA, for the 1024 Mateo Project (the Project). The SCEA was circulated to commenters, agencies and other interested parties on August 20, 2020 for a review period of 30 days ending on September 21, 2020. This Errata provides minor corrections and clarifications to the Project. Minor corrections include discrepancies in the project description pertaining to buildable area, floor area, open space, height, and parking and the addition of two entitlement requests that were not explicitly described in the original SCEA. Minor clarifications are included in this Errata to supplement the analysis pertaining to the 2016-2020 Regional Transportation Plan/Sustainable Communities Strategy (2016-2040 RTP/SCS) with the newly adopted 2020-2045 RTP/SCS (also known as Connect SoCal). These modifications clarify and refine the SCEA and provide supplemental information to the City's decision makers and the public. These modifications do not alter the conclusions of the SCEA, or any other environmental document associated with the Project.

CEQA Guidelines Section 15088.5(a) provides guidelines that would require the Lead Agency to recirculate the environmental document when new information is added after public notice is given for availability for review. New information added is not considered "significant" unless the environmental document is changed in a way that deprives the public of a meaningful opportunity to comment upon a substantial adverse environmental effect of the project or a feasible way to mitigate or avoid such an effect that the project's proponents have declined to implement. CEQA Guidelines Sections 15088.5(b) and (e) provide additional guidelines which state that recirculation is not required where the new information added merely clarifies, amplifies or makes insignificant modifications in an adequate environmental document and provided that the decision to not recirculate is supported by substantial evidence in the administrative record.

As demonstrated by analysis herein, these minor corrections and clarifications do not represent significant new information as defined in CEQA Guidelines Section 15088.5(a). As such, Errata does not require recirculation, consistent with CEQA Guidelines Section 15088.5(b).

2. MINOR CORRECTIONS AND MODIFICATIONS

2.1 Project Discrepancies

Several project discrepancies have been identified during the Advisory Agency approval process and preparation of the final Vesting Tentative Tract (VTT) Map plans. The following discrepancies are now clarified:

• Buildable Area: SCEA listed 62,111 square feet as the buildable area for the Project, which is the lot area prior to street dedications. However, per LAMC Section 12.37 G, the

maximum density and floor area are determined based on the area of the lot subsequent to street dedications for projects involving tract and parcel maps subject to Article 7 of the LAMC. As such, the buildable area for the Project is 58,970 square feet after the street dedications are taken into consideration. The discrepancy results from the definition of buildable area per the LAMC. The physical lot size or dimension has not changed from the original project description as analyzed in the SCEA.

- Floor Area: SCEA described the proposed Floor Area Ratio (FAR) as 4.57:1, which was calculated based on 62,111 square feet of buildable area. However, with the correct 58,970 square feet of buildable area, the proposed FAR for the Project is 4.37:1. The discrepancy results from the calculation method based on the definition of buildable area per the LAMC. The proposed floor area of the Project has not changed from the original project description and remains as 257,287 square feet, as analyzed in the SCEA.
- Open Space: SCEA listed the minimum open space required as 15,050 square feet, and the proposed open space as 24,020 square feet. However, based on the proposed number of units and habitable rooms in each unit, the Project is required to provide a minimum of 12,175 square feet of usable open space per LAMC Section 12.21 G. Additionally, per LAMC Section 12.21 G, the total usable open space proposed by the Project that qualifies to meet the minimum open space requirement is 18,862 square feet. The discrepancies result from the common and private open space criteria and calculation method set forth in LAMC Section 12.21 G. The proposed building mass, footprint, and location of open space has not changed from the original project description as analyzed in the SCEA.
- Building Height: SCEA listed the Project height as 127 feet. The proposed building height remains as 127 feet, as measured from grade to the top of the parapet. However, it should be noted that the Project also includes roof structures with a maximum height of 10 feet above the top of the parapet.
- Minimum Required Automobile Parking: SCEA described the minimum parking requirement as 395 spaces in Chapter 2 of the SCEA and 397 spaces in Chapter 6.XVII of the SCEA. The Project is subject to the residential parking requirements per the Central City Parking Ordinance codified in LAMC Section 12.21 A.4(p) and non-residential parking requirements per the Downtown Business District Parking Ordinance codified in LAMC Section 12.21 A.4(p) and non-residential parking requirements per the Downtown Business District Parking Ordinance codified in LAMC Section 12.21 A.4(i). Based on the proposed number of bedrooms and units for the 106 residential condominiums and 119,845 square feet of non-residential space, the Project is required to provide a minimum of 381 spaces.

These clarifications do not constitute significant new information as defined in CEQA Guidelines Section 15088.5, because they simply clarify the lot area and project description in accordance with the LAMC and do not change the physical characteristics of the original project that was analyzed in the SCEA. None of these clarifications would alter the analysis and conclusion of the SCEA.

2.2 Entitlement Requests

As outlined in Section 2., Project Description, of the SCEA, the following entitlements are requested:

- 1. Pursuant to Los Angeles Municipal Code (L.A.M.C.) Section 11.5.6, as authorized by the Los Angeles Charter Section 555, the Applicant requests approval of a General Plan Amendment to revise the land use designation in the Central City North Community Plan from Heavy Industrial to Commercial Industrial to permit the construction of a new mixed-use project containing a maximum of 106 Live/Work Units ("LW"), of which 9 units (11% of the base density, which is 78 units) will be set aside as Restricted Affordable units at a Very Low Income level, and approximately 119,845 square feet of commercial space. This request also includes the deletion of Community Plan Footnotes 1 and 6 as it relates to the Project Site from the Industrial land use category to permit a Height District 2 in the CM zone.
- Pursuant to L.A.M.C. Section 12.32 F & Q, the Applicant requests approval of Vesting Zone Change from M3-1-RIO to CM-2-RIO to permit the construction of a new mixeduse project containing a maximum of 106 Live/Work Units, of which 9 units (11% of the base density, which is 78 units) will be set aside as Restricted Affordable units at a Very Low Income level, and approximately 119,845 square feet of commercial space.
- 3. Pursuant to **L.A.M.C. Section 12.32 F**, the Applicant requests approval of a Height District change from M3-1-RIO to CM-2-RIO to permit the construction of a new mixed-use project containing a maximum of 106 Live/Work Units, of which 9 units (11% of the base density, which is 78 units) will be set aside as Restricted Affordable units at a Very Low income level, and approximately 119,845 square feet of commercial space. The Project's proposed floor area ratio is equal to 4.15:1.
- 4. Pursuant to **L.A.M.C. Section 12.22 A.25** (as amended by Ordinance 179,681), the Applicants propose to set aside 11% of the site's base density, which is 78 units, equal to 9 units, as Restricted Affordable Units at a Very Low Income level, qualifying it for a 35% density increase, parking reductions and the following incentive:
 - a. On-Menu Incentive, pursuant to L.A.M.C. Section 12.22 A.25(f)(7):

i. To utilize the pre-dedicated lot area of 62,111 square feet to define the site's permitted density. The request will permit a base density of 78 units in lieu of 73 units.

5. Pursuant to **L.A.M.C. Section 16.05**, the Applicant requests the approval of Site Plan Review.

 Pursuant to California Government Code Sections 66473.1, 66474 (Subdivision Map Act) and LAMC, Section 17.00 of Article 7 (Division of Land), the Applicant requests a Vesting Tentative Tract Map No. 74596 to merge and re-subdivide 11 lots and to create 106 Live/Work condominiums within an Airspaces Subdivision consisting of one (1) master lot and six (6) air-space lots.

The following requested entitlement is being added to the entitlement request list as part of Vesting Tentative Tract Map No. 74596:

- Deviation from Advisory Agency Multi-Family Parking Policy No. 2006-2. The Advisory Agency has issued a written parking policy which requires that condominium projects provide 2 parking spaces per unit plus ¼ guest parking space per unit (a total of 2 ¼ spaces per unit). The applicant is requesting permission to deviate from this policy and provide 151 parking spaces for the 106 residential condominiums.
- Designate lot lines along Mateo, Bay and Sacramento Streets to be front yard lot lines and all other easterly lot lines as side lot lines.

The deviation from the Advisory Agency Multi-Family Parking Policy request would not alter the discussion of impacts in Section 6-XI. Land Use Planning, or Section 6-XVII., Transportation, as it relates to parking. Specifically, as previously discussed, SCEA described the minimum parking requirement as 395 spaces in Chapter 2 of the SCEA and 397 spaces in Chapter 6.XVII of the SCEA. The Project is subject to the residential parking requirements per the Central City Parking Ordinance codified in LAMC Section 12.21 A.4(p) and non-residential parking requirements per the Downtown Business District Parking Ordinance codified in LAMC Section 12.21 A.4(i). Based on the proposed number of bedrooms and units for the 106 residential condominiums and 119,845 square feet of non-residential space, the Project is required to provide a minimum of 381 spaces, including 141 residential spaces and 240 commercial spaces. The Project would provide 151 residential spaces and 251 non-residential spaces, thereby satisfying the Code-required parking spaces. Furthermore, the proposed number of parking spaces has not changed from the original project description in the SCEA. Thus, the proposed addition of an additional parking entitlement is not a significant change to the SCEA since the analysis of parking and proposed operational parking spaces was fully and adequately addressed and discussed in the circulated SCEA.

The lot line designation is requested to allow the building to be located along and rise above the lot lines without required setbacks, thereby, activating the street frontages. Such an approval would be consistent with these streets serving as the "front doors" to the Project. This request does not change the physical massing and design of the Project, as analyzed in the SCEA. These modifications do not constitute significant new information as defined in CEQA Guidelines Section 15088.5, because these entitlement requests do not change the physical characteristics of the original project that was analyzed in the SCEA. None of these clarifications would alter the analysis and conclusion of the SCEA.

3. MINOR ADDITIONS AND CLARIFICATIONS

3.1 SCAG 2040 RTP/SCS Connect SoCal

In accordance with the California Environmental Quality Act (CEQA), this section provides changes that have been made to clarify, correct, or supplement the information provided in the portion of the SCEA released for public review on August 20, 2020. These changes and/or additions are presented to respond to the applicable updated regional plan and EIR addendum which guide growth in the Southern California region of the State. The changes described in this section do not add, and/or delete, significant new information to the SCEA and do not include any significant changes to the project or environmental setting, nor identify any new substantial adverse environmental effects or feasible mitigation measures. As discussed below, the updated plan and addendum do not make any significant changes to the land use policies or mitigation applicable to the Project and Project area. Therefore, recirculation of the SCEA is not required in accordance with CEQA.

Specifically, the State of California adopted Senate Bill 375 (SB 375), also known as *The Sustainable Communities and Climate Protection Act of 2008*, which outlines growth strategies that better integrate regional land use and transportation planning and that help meet the State of California's greenhouse gas (GHG) emissions reduction mandates.

SB 375 requires the State's 18 metropolitan planning organizations to incorporate a "sustainable communities strategy" (SCS) into the regional transportation plans to achieve their respective region's greenhouse gas emission reduction targets set by the California Air Resources Board (CARB). Correspondingly, SB 375 provides various CEQA streamlining provisions for projects that are consistent with an adopted applicable SCS and meet certain objective criteria; one such CEQA streamlining tool is the SCEA.

Public Resources Code (PRC) Section 21155.2 requires that a Transit Priority Project (TPP), such as the Project, to incorporate all feasible mitigation measures, performance standards, or criteria from prior applicable EIRs, which in this case included the 2016-2040 RTP/SCS Program EIR for the Southern California Association of Governments (SCAG) published in December 2015.

However, on September 3, 2020, SCAG's Regional Council unanimously voted to approve and adopt Connect SoCal (also known as the 2020–2045 RTP/SCS), and also adopted an addendum to the Connect SoCal Program EIR, which updates the previously approved 2016-2040 RTP/SCS. On October 30, 2020, CARB accepted SCAG's determination that, if implemented, Connect SoCal would meet the required 2035 GHG reduction targets. Thus, the analysis below updates and/or supplements the existing SCEA analysis to review the Project's consistency with the updated Connect SoCal plan and the corresponding EIR addendum. The Connect SoCal and the imposition of mitigation measures in the Connect SoCal Program EIR do not change the analysis of the original SCEA and therefore does not require recirculation of the SCEA.

3.2 Project Consistency with the Transit Priority Project Criteria

Errata

policies specified for the project area in a sustainable communities strategy [see California Public Resources Code Section 21155(a)]; and (b) is a "transit priority project" [as defined in California Public Resources Code Section 21155(b)]. As further described below, the Project meets these criteria and thus, is eligible for certain CEQA streamlining benefits by way of preparing a SCEA for purposes of clearance under the CEQA. Specifically, Section 21155(b) applies to a project that:

Subsection 3.1.1 of Section 21155(b) Criterion #1 states: Is consistent with the general use designation, density, building intensity, and applicable policies specified for the project area in either a sustainable communities strategy or an alternative planning strategy, for which the California Air Resources Board (CARB) has accepted a metropolitan planning organization's determination that the sustainable communities strategy or the alternative planning strategy would, if implemented achieve the greenhouse gas emission reduction targets established by CARB: and

Subsection 3.1.2 of Section 21155(b) Criterion #2 states: Is a Transit Priority Project (TPP) in that the project meets the following criteria:

- a. 2.1 Contains at least 50 percent residential use, based on total building square footage and if the project contains between 26 percent and 50 percent nonresidential uses, a floor area ratio of not less than 0.75;
- b. 2.2 Provides a minimum net density of at least 20 units per acre; and
- c. 2.3 s located within one-half mile of a major transit stop or high-quality transit corridor included in a regional transportation plan/sustainable communities strategy (RTP/SCS).

An overall consistency discussion of Subsection 3.1 of Sections 21155(a) & (b) are discussed in detail below.

3.2.1 Consistency with Criterion #1

The Project is consistent with the general use designation, density, and building intensity and applicable policies specified for the project area in either a sustainable communities strategy or an alternative planning strategy.

Connect SoCal, the 2020-2045 RTP/SCS, includes strategies for accommodating projected population, household and employment growth in the SCAG region by 2045 as well as a transportation investment strategy for the region. These land use strategies are directly tied to supporting related GHG emissions reductions through increasing transportation choices with a reduced dependence on automobiles and an increase growth in walkable, mixed-use communities and High Quality Transit Areas (HQTAs) and by encouraging growth near destinations and mobility options, promoting diverse housing choices, leveraging technology innovations, supporting implementation of sustainability policies, and promoting a green region. As a Land Use Tool, Connect SoCal identifies Priority Growth Areas (PGAs) throughout the SCAG region where Connect SoCal strategies can be fully realized. These PGAs include Job Centers, Transit Priority Areas, High Quality Transit Areas, Neighborhood Mobility Areas, Livable Corridors, and Spheres of Influence. These PGAs account for only four percent of region's total land area, but implementation of SCAG's growth strategies will help these areas accommodate an estimated 64 percent of forecasted household growth and 74 percent of forecasted employment growth between 2016 and 2045. This more compact form of regional development, if fully realized, can reduce travel distances, increase mobility options, improve access to workplaces, and conserve the region's resource areas.

Connect SoCal identifies these PGAs on Exhibits 3.4 through 3.10, which are included as **Figures 1 through 7**, below. As shown on the figures, the Project Site is located within a Job Center, within the boundaries of an HQTA and a Neighborhood Mobility Area, and along a Livable Corridor. (The Project Site is not within a Sphere of Influence.) The Project would be consistent with the general use designation, density, and building intensity set forth in Connect SoCal for each of these types of PGAs.

- Job Centers: Areas with denser employment than their surroundings. Connect SoCal prioritizes employment growth and residential growth in existing Job Centers in order to leverage existing density and infrastructure. When growth is concentrated in Job Centers, the length of vehicle trips for residents can be reduced.
- Transit Priority Areas (TPAs): Areas within one-half mile of a major transit stop that is
 existing or planned. According to Connect SoCal, focusing regional growth in areas with
 planned or existing transit stops is key to achieving equity, economic, and environmental
 goals. Infill within TPAs can reinforce the assets of existing communities, efficiently
 leveraging existing infrastructure and potentially lessening impacts on natural and working
 lands. Growth within TPAs supports Connect SoCal's strategies for preserving natural
 lands and farmlands and alleviates development pressure in sensitive resource areas by
 promoting compact, focused infill development in established communities with access to
 high-quality transportation.
- High Quality Transit Areas (HQTAs): Areas within one-half mile from major transit stops and high quality transit corridors. New developments should be context-sensitive, responding to the existing physical conditions of the surrounding area. Sensitively designed TODs can preserve existing development patterns and neighborhood character while providing a balance of housing choices.
- Neighborhood Mobility Areas (NMAs): These areas focus on creating, improving, restoring and enhancing safe and convenient connections to schools, shopping, services, places of worship, parks, greenways and other destinations. NMAs have robust residential to nonresidential land use connections, high roadway intersection densities and low-to-moderate traffic speeds. NMAs can encourage safer, multimodal, short trips in existing and planned neighborhoods and reduce reliance on single occupancy vehicles. NMAs support the principles of center focused placemaking. Fundamental to neighborhood scale mobility in

urban, suburban and rural settings is encouraging "walkability," active transportation and short, shared vehicular trips on a connected network through increased density, mixed land uses, neighborhood design, enhanced destination accessibility and reduced distance to transit. Targeting future growth in these areas has inherent benefits to Southern California residents – providing access to "walkable" and destination-rich neighborhoods to more people in the future.

 Livable Corridors: Livable Corridor land-use strategies include development of mixed use retail centers at key nodes along corridors, increasing neighborhood-oriented retail at more intersections, applying a "Complete Streets" approach to roadway improvements and zoning that allows for the replacement of underperforming auto- oriented strip retail between nodes with higher density residential and employment. Livable Corridors also encourage increased density at nodes along key corridors, and redevelopment of singlestory, under-performing retail with well-designed, higher density housing and employment centers.

The Project is consistent with Connect SoCal's general use designation, density, and building intensity for TPAs and HQTAs (and areas within Job Centers) in that it would construct multi-family housing on an infill site near transit and sources of employment. The Project would be 56,305 square feet in buildable area with a total proposed FAR of 4.15:1. The density of the Project would be 79 residential dwelling units per acre (106 units on 1.35 acres). Specifically, the Project would provide 106 live/work condominium units and approximately 119,843 square feet of commercial space, including 13,978 square feet of retail space, 13,126 square feet of restaurant space, and 92,754 square feet of office space. Of the 106 live/work condominium units, 16 would be one-bedroom loft units; 6 units would be two-bedroom with a loft; 29 would be two-bedroom units; 25 would be one-bedroom loft units; and 30 would be single studio units.

Further, the Project would develop new multi-family housing within a SCAG designated existing Job Center in Downtown Los Angeles to leverage existing density and infrastructure and reduce the length of vehicle trips for residents. Consistent with the land use policies for TPAs, the Project would constitute a compact, focused infill development in an established community with access to high-quality transportation. Given the urban nature of the Project Site area, Project residents would be able to walk and bike to work and retail commercial stores. In addition, the area of the Project Site is also supported by high levels of regional and local transit, including Metro Lines 18, 60, 62, and Rapid 720 which serve the Project Site at 7th and Decatur. Rapid 760 is at 7th and Alameda.

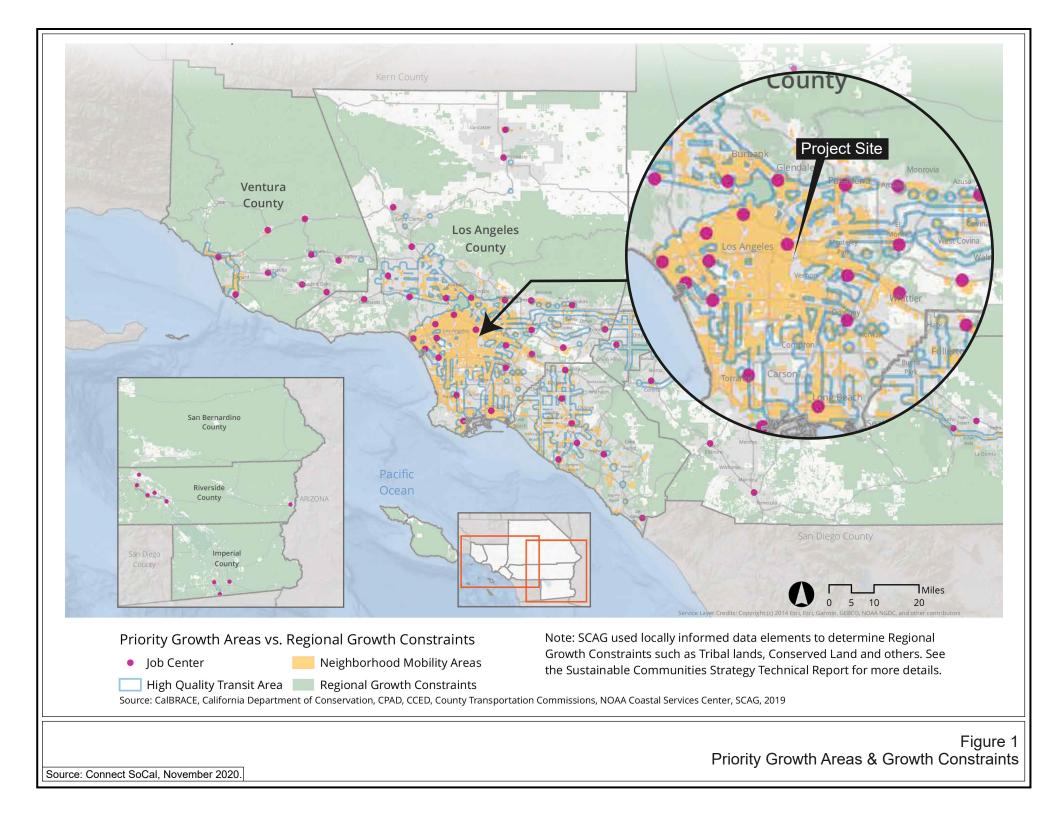
Consistent with the land use policies for HQTAs, the Project would also be context-sensitive and respond to the existing physical conditions of the surrounding area. It would preserve existing development patterns and neighborhood character while providing additional housing choices for residents. The Project also would activate the sidewalks at the Project Site by incorporating street-level commercial uses, while simultaneously creating internal infrastructure for bike parking and encouraging walking, biking, and transit use. In particular, the Project would include 24,020 square feet of open space and 41 trees to encourage outdoor recreation and walking. The Project would also encourage "walkability" by locating new housing near existing retail, transit, and employment and improving the pedestrian connections between the Project Site and the

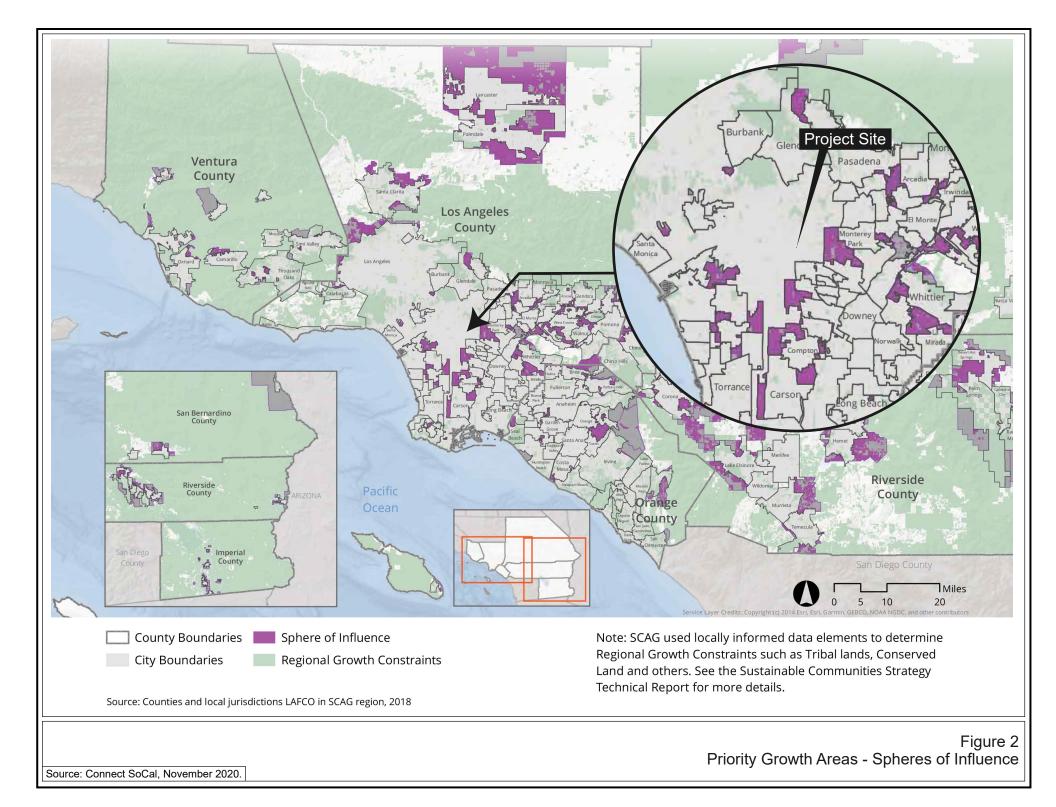
It should be noted that the Project Site is not located within a SCAG designated NMA. As mentioned above, these areas focus on creating, improving, restoring and enhancing safe and convenient connections to schools, shopping, services, places of worship, parks, greenways and other destinations. Even though the Project Site is not within an NMA, the Project does support a robust residential to non-residential land use connections and safer, multimodal, short trips in an existing neighborhood to help reduce reliance on single occupancy vehicles.

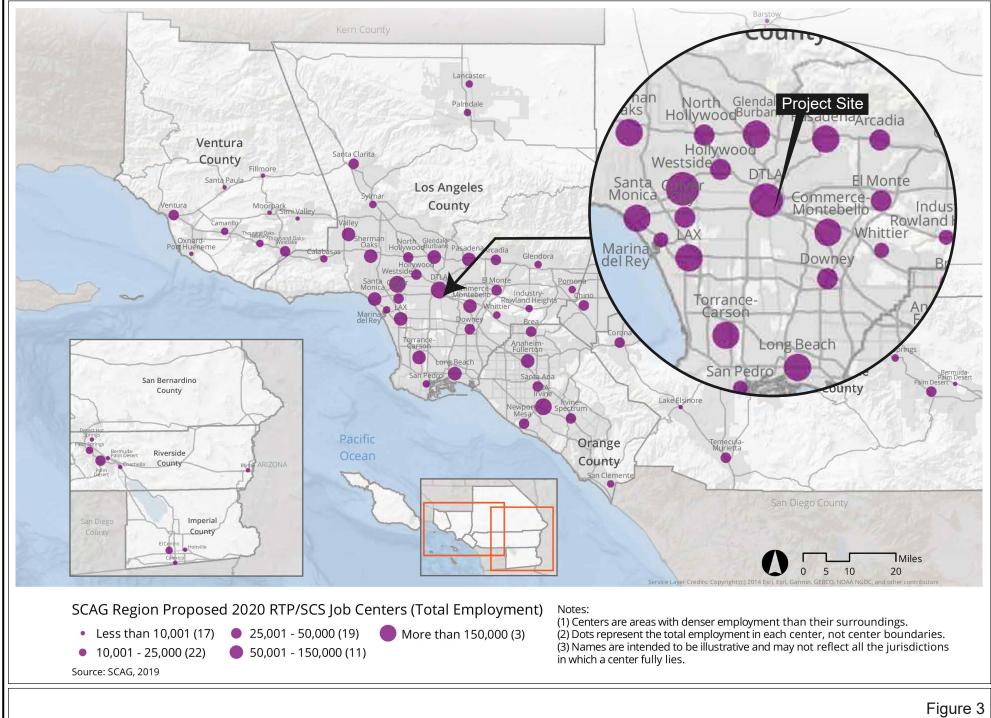
and 33 short-term bicycle parking spaces for a total of 145 spaces.

This type of transit-oriented residential project helps to reduce dependence on automobile travel and to reduce mobile-source GHG emissions. Thus, the Project is consistent with SCAG's land use strategies related to reducing GHG emissions by encouraging growth near destinations and mobility options. Although not located within an NMA, the Project would be consistent with the land use, density, and intensity of development specified in Connect SoCal for projects near Job Centers and in TPAs, HQTAs, and along Livable Corridors. This conclusion is similar to the conclusion reached regarding the Project's consistency with the 2016-2040 RTP/SCS.

Errata

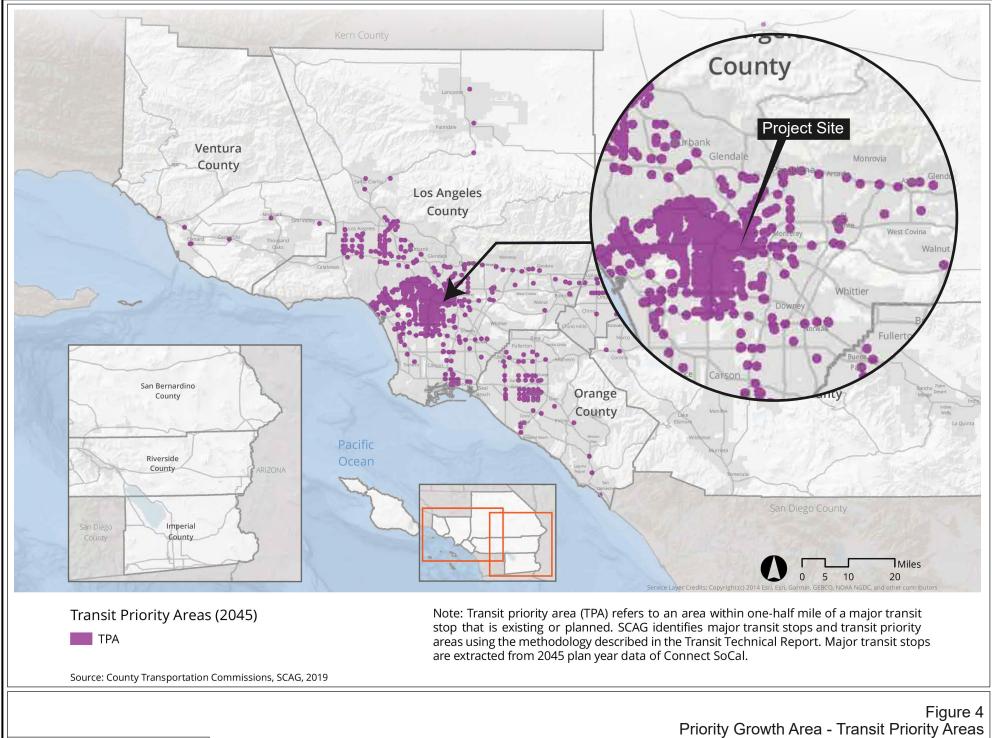




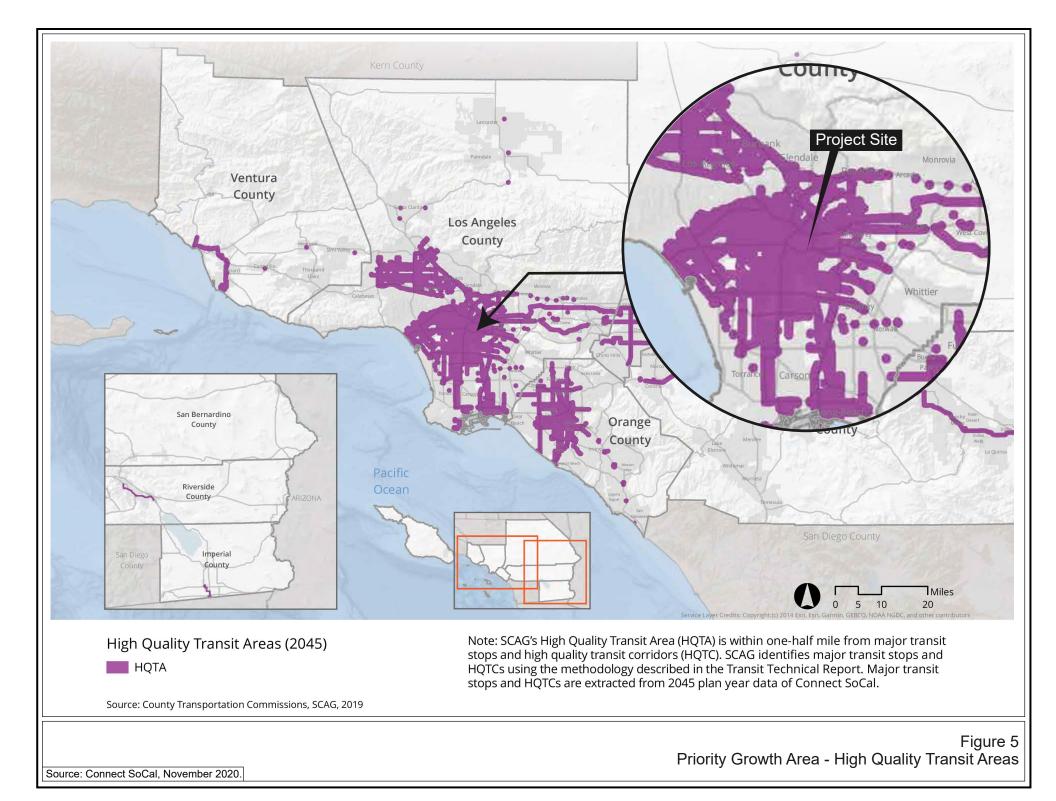


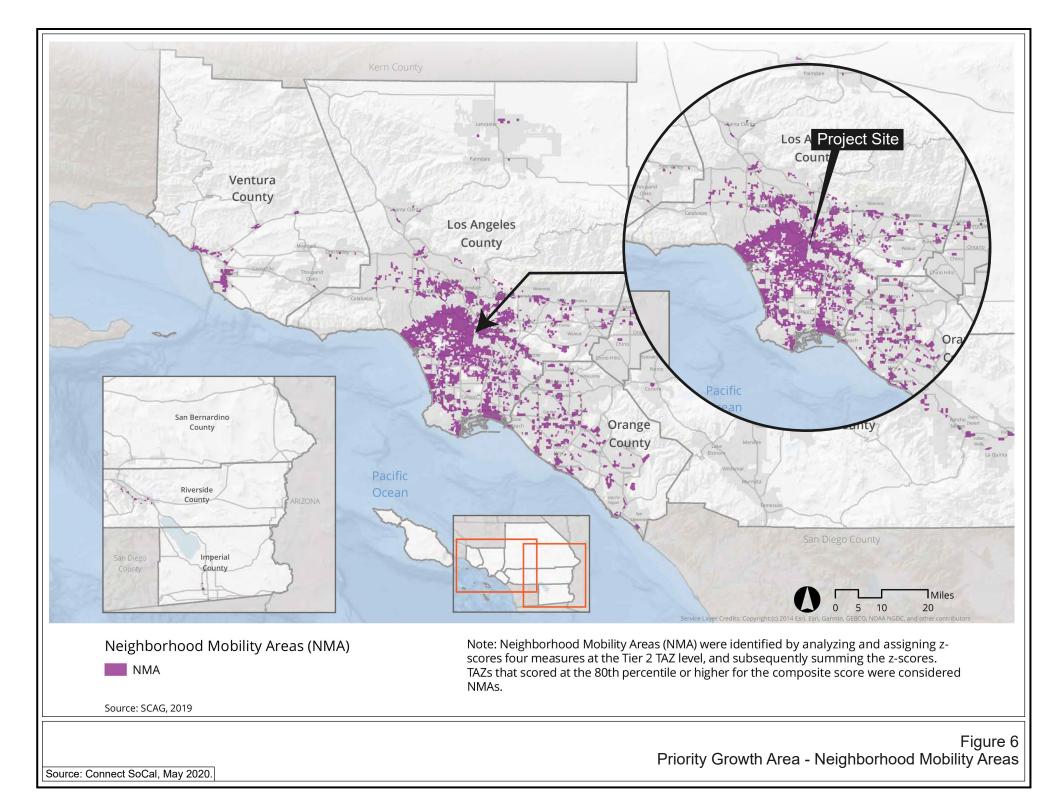
Source: Connect SoCal, November 2020.

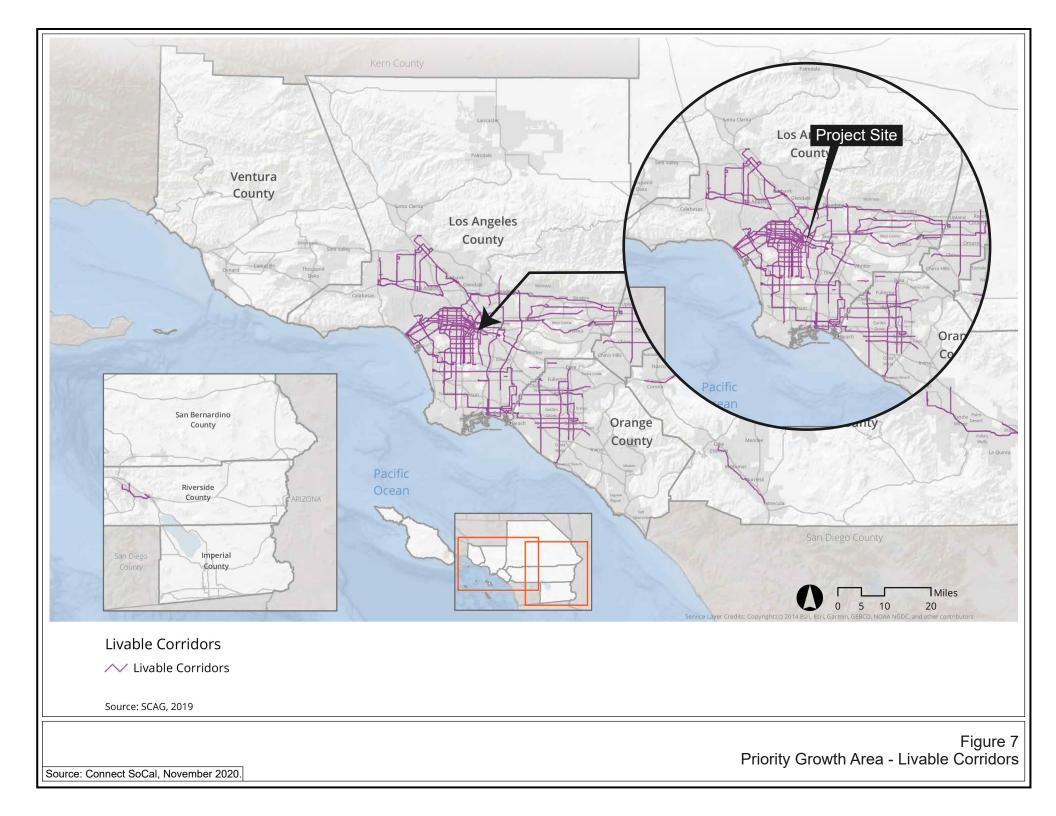
Priority Growth Area - Job Centers



Source: Connect SoCal, November 2020.







3.2.2 Consistency with Criterion #1

The Project is consistent with the Applicable 2020-2045 RTP/SCS Policies Specified for the Project Area.

As discussed below in **Table 2**, the Project would be consistent with applicable goals, policies, and benefits of SCAG's 2020-2045 RTP/SCS. This conclusion is similar to the conclusion reached regarding the Project's consistency with the 2016-2040 RTP/SCS.

Goals and Guiding Principles	Consistency Assessment
Goal 1 Encourage regional economic prosperity and global competitiveness.	Not Applicable/Consistent. This goal is directed towards SCAG and the City and does not apply to the Project. However, the Project would construct housing near sources of employment and retail in an existing urban area, supporting the regional economic prosperity and global competitiveness of Southern California.
Goal 2 Improve mobility, accessibility, reliability, and travel safety for people and goods.	Consistent. The Project Site is located in a highly urbanized area in the City and would develop 106 live/work condominium units within an HQTA, as defined by SCAG, and within a transit priority area as defined by SB 743, and also in close proximity to existing sources of employment and retail. The Project would ensure safe travel at and near the Project Site by improving the public sidewalks adjacent to Project Site and ensuring safe vehicular and pedestrian access. In addition, the Project would include lighting of pedestrian pathways adjacent to the Project Site to allow for safe travel. Furthermore, the Project would be subject to the site plan review requirements of the City and would be required to coordinate with the Department of Building and Safety and the Los Angeles Fire Department to ensure that all access points, driveways, and parking areas would not create a design hazard to local roadways. Therefore, the Project would allow for mobility, accessibility, reliability, and travel safety for people and goods.

Table 2		
Consistency with Connect SoCal: Goals and Guiding Principles		

Table 2		
Consistency with Connect SoCal: Goals and Guiding Principles		

Goals and Guiding Principles	Consistency Assessment
Goal 3 Enhance the preservation, security, and resilience of the regional transportation system.	Not Applicable. This goal is directed toward SCAG and other jurisdictions that are responsible for developing, maintaining, and improving the regional transportation system.
Goal 4 Increase person and goods movement and travel choices within the transportation system.	Consistent. The Project would construct housing units in a walkable urban neighborhood near existing sources of employment and shopping. The Project would develop 106 live/work units and approximately 119,843 square feet of retail, restaurant, and office land uses within an HQTA, as defined by SCAG, and a transit priority area as defined by SB 743.
	The area of the Project Site is supported by high levels of regional and local transit, including Metro Lines 18, 60, 62, and Rapid 720, which serve the Site at 7 th and Decatur. Rapid 760 is at 7 th and Alameda.
Goal 5 Reduce greenhouse gas emissions and improve air quality.	Consistent. The Project Site is located in a highly urbanized area in the City within a HQTA and a TPA. Due to this location, the Project is a reflection of the growing demand for mixed-use live/work residences and commercial offices in the Los Angeles Region and in particular, downtown Los Angeles. The Project also reflects a demand to locate residences and commercial uses in close proximity to transit, and a decreased reliance on automobile and truck uses in the downtown area. The Project would remove a vehicle service building with associated surface parking and construct mixed use live/work housing and sources of employment near transit and other sources of housing and employment. The Project is consistent with the trend to focus ne development near transit and promote alternative modes of transportation, thereby reducing dependence on automobile travel and VMT.

Table 2
Consistency with Connect SoCal: Goals and Guiding Principles

Goals and Guiding Principles	Consistency Assessment
Goal 6 Support healthy and equitable communities.	Consistent. The Project would develop 106 live/work units and approximately 119,843 square feet of retail, restaurant, and office land uses on an infill urban site within an HQTA, as defined by SCAG, and a transit priority area as defined by SB 743. The Project provides a variety of sizes and styles of housing units, including studio, one, two, and three bedrooms plus den units. The Project also includes pedestrian improvements and 145 bicycle parking spaces.
	The Project would include 24,020 square feet of open space and 41 trees to encourage outdoor recreation and walking. The Project would also encourage "walkability" by locating new housing near existing retail, transit, and employment and improving the pedestrian connections between the Project Site and the surrounding downtown area of Los Angeles.
	The area of the Project Site is also supported by high levels of regional and local transit, including Metro Lines 18, 60, 62, and Rapid 720, which serve the Site at 7 th and Decatur. Rapid 760 is at 7 th and Alameda.
Goal 7 Adapt to a changing climate and support an integrated regional development pattern and transportation network.	Consistent. The Project includes development of residential live/work units on an infill site in an urbanized area of the City that is near several sources of transit. Also, the Project includes pedestrian improvements and 145 bicycle parking spaces. This type of transit-oriented residential project helps to reduce dependence on automobile travel and to reduce mobile-source GHG emissions.
Goal 8 Leverage new transportation technologies and data-driven solutions that result in more efficient travel.	Not Applicable. This goal is directed toward SCAG and other jurisdictions that are responsible for developing, maintaining, and improving the regional transportation system.

Table 2
Consistency with Connect SoCal: Goals and Guiding Principles

Goals and Guiding Principles	Consistency Assessment	
Goal 9 Encourage development of diverse housing types in areas that are supported by multiple transportation options.		
Goal 10 Promote conservation of natural and agricultural lands and restoration of habitats.	Consistent. The Project is an infill development that would not affect any natural or agricultural lands or restoration of habitats.	
Guiding Principle 1 Base transportation investments on adopted regional performance indicators and MAP-21/FAST Act regional targets.	Not Applicable. This principle is directed toward SCAG and other jurisdictions/agencies that are responsible for developing, maintaining, and improving the regional transportation system.	
Guiding Principle 2 Place high priority for transportation funding in the region on projects and programs that improve mobility, accessibility, reliability and safety, and that preserve the existing transportation system.	Not Applicable. This principle is directed toward SCAG and other jurisdictions/agencies that are responsible for developing, maintaining, and improving the regional transportation system.	
Guiding Principle 3 Assure that land use and growth strategies recognize local input, promote sustainable transportation options, and support equitable and adaptable communities.	Not Applicable. This principle is directed toward SCAG and other jurisdictions/agencies that are responsible for developing and implementing growth strategies.	
Guiding Principle 4 Encourage RTP/SCS investments and strategies that collectively result in reduced non-recurrent congestion and demand for single occupancy vehicle use, by leveraging new	Not Applicable. This principle is directed toward SCAG and other jurisdictions/agencies that are responsible for developing, maintaining, and improving the regional transportation system.	

Table 2 Consistency with Connect SoCal: Goals and Guiding Principles

Goals and Guiding Principles	Consistency Assessment		
transportation technologies and expanding travel choices.			
Guiding Principle 5 Encourage transportation investments that will result in improved air quality and public health, and reduced greenhouse gas emissions.	Not Applicable. This principle is directed toward SCAG and other jurisdictions/agencies that have control over transportation investments.		
Guiding Principle 6 Monitor progress on all aspects of the Plan, including the timely implementation of projects, programs, and strategies.	Not Applicable. This principle is directed toward SCAG that has the responsibility of monitoring the progress of Connect SoCal.		
Guiding Principle 7 Regionally, transportation investments should reflect best-known science regarding climate change vulnerability, in order to design for long term resilience.	Not Applicable. This principle is directed toward SCAG and other jurisdictions/agencies that have control over transportation investments.		
Source: SCAG Connect SoCal, adopted September 3, 2020.			

3.2.3 Consistency with Criterion #2(a)

The Project contains at least 50 percent residential use.

Criterion 2(a) requires that a project "Contains at least 50 percent residential use, based on total building square footage and if the project contains between 26 percent and 50 percent nonresidential uses, a floor area ratio of not less than 0.75."

The Project includes the construction of a total floor area of 257,287 square feet. The Project is approximately 53 percent residential based on total building square footage.¹ Because the Project is 47 percent nonresidential, it must also achieve a floor area ratio of not less than 0.75. The floor area ratio for the Project is 4.15:1. As such, the Project would be consistent with this criterion.

¹ 137,443 square feet of residential / 257,287 square feet total = 0.53

3.2.4 Consistency with Criterion #2(b)

The Project includes a minimum net density of at least 20 units per acre.

The Project would be 257,287 square feet in overall size with a total proposed FAR of 4.15:1. The density of the Project would be 79 residential dwelling units per acre (106 units on 1.35 acres). As such, the Project would be consistent with this criterion.

3.2.5 Consistency with Criterion #2(c)

The Project Site is located within one-half mile of a major transit stop or a high quality transit corridor included in the 2020-2045 RTP/SCS.

PRC Section 21064.3 defines "major transit stop" as "a site containing an existing rail transit station, a ferry terminal served by either a bus or rail transit service, or the intersection of two or more major bus routes with a frequency of service interval of 15 minutes or less during the morning and afternoon peak commute periods." PRC Section 21155 (b) states that a "major transit stop" is defined in PRC Section 21064.3, except that, for purposes of Section 21155 (b), it also includes major transit stops that are included in the applicable regional transportation plan.

Public Resources Code (PRC) Section 21155 (b) defines a "high-quality transit corridor" as a corridor with fixed route bus service with service intervals no longer than 15 minutes during peak commute hours. The HQTC is also mapped as part of the SCAG RPT/SCS.

The Project meets both of the definitions to qualify for this criterion. The Project Site is located in an urban area served by multiple local bus lines that are adjacent to the Project Site and with service intervals of 15 minute or less during morning and afternoon peak commute periods, as shown in **Table 3-2** in Section 3., of the SCEA. Moreover, the Project Site is located within a half-mile of a high-quality transit corridor as mapped by SCAG (refer to **Figure 3-3** in the SCEA). As such, the Project is consistent with this criterion.

<u>3.3 Incorporation of Applicable Mitigation Measures from the 2016-2040 RTP/SCS and Connect</u> <u>SoCal Program EIR</u>

Public Resources Code (PRC) Section 21155.2 requires that a Transit Priority Project (TPP) incorporate all feasible mitigation measures, performance standards, or criteria from prior applicable EIR's, including the 2016-2040 RTP/SCS Program EIR and the EIR addendum for Connect SoCal.

The Mitigation Monitoring and Reporting Programs for the 2016-2040 RTP/SCS Program EIR and Connect SoCal EIR addendum (collectively referred to as the "SCAG MMRP") do not include project-level mitigation measures that are required of the Project. The SCAG MMRP does provide a list of mitigation measures that SCAG determined a lead agency can and should consider, as applicable and feasible, where the lead agency has identified that a project has the potential for significant effects.

To comply with PRC Section 21151.2, the City has reviewed all mitigation measures contained in the SCAG MMRP (shown on **Table 3**) and determined their applicability to the Project. For each such mitigation measure, the City considered whether to use the SCAG MMRP mitigation measure or an equally effective City mitigation measure or federal, state, regional, or City regulation. The City's applicability determination is found on **Table 3**, which also compares the 2016-2040 SCS/RTP with the new Connect SoCal mitigation measures.

As demonstrated below, all Connect SoCal mitigation measures are either the same as or substantially similar to those in the 2016-2040 SCS/RTP previously analyzed. The applicability of each mitigation measure to the Project is also the same and no substantial changes to the SCEA are necessitated by the updated analysis. There are no changes to the adopted mitigation measures.

4. CONCLUSION

Overall, the City has prepared this Errata and determined that it does not change any of the findings or conclusions of the SCEA. The information contained in this Errata merely clarifies, amplifies, or makes insignificant changes to the information that has already been presented in the SCEA. The modifications to the SCEA are not significant because the SCEA is not changed in a way that deprives the public of a meaningful opportunity to comment upon a substantial adverse environmental effect of the Project. As demonstrated by analysis herein, these minor corrections and clarifications do not represent significant new information as defined in CEQA Guidelines Section 15088.5(a) and merely clarifies existing information and further amplifies a previously identified mitigation measures. A There would be no new significant impacts or new mitigation measures required for the Project as a result of the changes described in this Errata.s such, Errata does not require recirculation, consistent with CEQA Guidelines Section 15088.5(b).

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
Aesthetics Scenic Vista	 MM-AES-1(b): Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant effects of visual intrusions on scenic vistas, or National Scenic Byways that are in the jurisdiction and responsibility of Caltrans, other public agencies, and/or Lead Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to ensure compliance with regulations for Caltrans scenic vistas and goals and policies within county and city general plans, as applicable and feasible. Such measures may include the following, or other comparable measures identified by the Lead Agency: Use a palette of colors, textures, building materials that are graffiti-resistant, and/or plant materials that complement the surrounding landscape and development. Use contour grading to better match surrounding terrain. Contour edges of major cut-and-fill to provide a more natural looking finished profile. Use alternating facades to "break up" large facades and provide visual interest. Design new corridor landscaping to respect existing natural and man-made features and to complement the dominant landscaping of the surrounding areas. Replace and renew landscaping along corridors with road widenings, interchange projects, and related improvements. Retain or replace trees bordering highways, so that clear-cutting is not evident. 	 MM AES-1: In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can and should consider mitigation measures to address potential aesthetic impacts to scenic vistas, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency: a) Use a palette of colors, textures, building materials that are graffiti-resistant, and/or plant materials that complement the surrounding landscape and development. b) Use contour grading to better match surrounding terrain. Contour edges of major cut-and-fill to provide a more natural looking finished profile. c) Design new corridor landscaping to respect existing natural and man-made features and to complement the dominant landscaping of the surrounding areas. d) Replace and renew landscaping along corridors with road widenings, interchange projects, and related improvements. e) Retain or replace trees bordering highways, so that clear-cutting is not evident. f) Provide new corridor landscaping that respects and provides appropriate transition to existing natural and man-made features and is complementary to the dominant landscaping that respects and provides appropriate transition to existing natural and man-made features and is complementary to the dominant landscaping or native habitats of surrounding areas. 	2016-2040 RTP/SCS This mitigation measure is not incorporated because PRC Section 21099, enacted by Senate Bill 743, provides that "aesthetic and parking impacts of a residential, mixed-use residential, or employment center project on an infill site within a transit priority area shall not be considered significant impacts on the environment." <u>Connect SoCal</u> MM AES-1 is substantially similar to MM-AES-1(b) and is not incorporated into the Project for the reasons discussed above for MM-AES-1(b).

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 Provide new corridor landscaping that respects and provides appropriate transition to existing natural and man-made features and is complementary to the dominant landscaping or native habitats of surrounding areas. Implement design guidelines, local policies, and programs aimed at protecting views of scenic corridors and avoiding visual intrusions in design of projects to minimize contrasts in scale and massing between the project and surrounding natural forms and developments. Avoid, if possible, large cuts and fills when the visual environment (natural or urban) would be substantially disrupted. Site or design of projects should minimize their intrusion into important viewsheds and use contour grading to better match surrounding terrain. 	 g) Reduce the visibility of construction staging areas by fencing and screening these areas with low contrast materials consistent with the surrounding environment, and by revegetating graded slopes and exposed earth surfaces at the earliest opportunity; h) Use see-through safety barrier designs (e.g. railings rather than walls) 	
Aesthetics	MM-AES-3(b): Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified	MM AES-2: In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA	2016-2040 RTP/SCS
Visual Character/Quality	mitigation measures capable of avoiding or reducing the significant effects of degrading the existing public viewpoints, visual character, or quality of the site that are in the jurisdiction and responsibility of local jurisdictions and/or Lead Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to ensure compliance with the goals and policies within county and city general plans, as applicable and feasible. Such measures may include the following, or other comparable measures identified by the Lead Agency:	 Guidelines, a Lead Agency for a project can and should consider mitigation measures to address potential aesthetic impacts that substantially degrade visual character, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency: a) Minimize contrasts in scale and massing between the projects and surrounding natural forms and development, minimize their intrusion into important viewsheds, and use contour grading to better match surrounding terrain in accordance with county and city hillside ordinances, where applicable. 	This mitigation measure is not incorporated because PRC Section 21099, enacted by Senate Bill 743, provides that "aesthetic and parking impacts of a residential, mixed-use residential, or employment center project on an infill site within a transit priority area shall not be considered significant impacts on the environment." The Project qualifies for this provision, and no mitigation is required.

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 Minimize contrasts in scale and massing between the projects and surrounding natural forms and development, minimize their intrusion into important viewsheds, and use contour grading to better match surrounding terrain in accordance with county and city hillside ordinances, where applicable. Design landscaping along highway corridors to add significant natural elements and visual interest to soften the hard-edged, linear transportation corridors. Require development of design guidelines for projects that make elements of proposed buildings/facilities visually compatible or minimize visibility of changes in visual quality or character through use of hardscape and softscape solutions. Specific measures to be addressed include setback buffers, landscaping, color, texture, signage, and lighting criteria. Design projects consistent with design guidelines of applicable general plans. Apply development standards and guidelines to maintain compatibility with surrounding natural areas, including site coverage, building height and massing, building materials and color, landscaping, site grading, and so forth in accordance with general plans and adopted design guidelines, where applicable. Require that sites are kept in a blight/nuisance-free condition. Remove blight or nuisances that compromise visual character or visual quality of project areas including graffiti abatement, trash removal, landscape management, maintenance of signage and billboards in good condition, and replace compromised native vegetation and landscape. 	 b) Design landscaping along highway corridors to add significant natural elements and visual interest to soften the hard-edged, linear transportation corridors. c) Require development of design guidelines for projects that make elements of proposed buildings/facilities visually compatible or minimize visibility of changes in visual quality or character through use of hardscape and softscape solutions. Specific measures to be addressed include setback buffers, landscaping, color, texture, signage, and lighting criteria. d) Design projects consistent with design guidelines of applicable general plans. e) Require that sites are kept in a blight/nuisance-free condition. Remove blight or nuisances that compromise visual character or visual quality of project areas including graffiti abatement, trash removal, landscape. f) Where sound walls are proposed, require sound wall construction and design methods that account for visual impacts as follows: use transparent panels to preserve views where sound walls would block views from residences; 	Connect SoCal MM AES-2 is substantially similar to MM-AES-3(b) and is not incorporated into the Project for the reasons discussed above for MM-AES-3(b).

Table 2
Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
		 use landscaped earth berm or a combination wall and berm to minimize the apparent sound wall height; 	
		 construct sound walls of materials whose color and texture complements the surrounding landscape and development; 	
		g) Design sound walls to increase visual interest, reduce apparent height, and be visually compatible with the surrounding area; and landscape the sound walls with plants that screen the sound wall, preferably with either native vegetation	
<u>Aesthetics</u> Light/Glare/Shade	MM-AES-4(b): Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or minimizing the effects of light and glare on routes of travel for motorists, cyclists, and pedestrians, or on adjacent properties, and limit expanded areas of shade and shadow to areas that would not adversely affect open space or outdoor recreation areas that are in the jurisdiction and responsibility of local jurisdictions and/or Lead Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to ensure compliance with the goals and policies within county and city general plans, as applicable and feasible. Such measures may include the following, or other comparable measures identified by the Lead Agency:	 MM AES-3: In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can and should consider mitigation measures to address potential aesthetic impacts that substantially degrade visual character, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency: a) Use lighting fixtures that are adequately shielded to a point below the light bulb and reflector and that prevent unnecessary glare onto adjacent properties. b) Restrict the operation of outdoor lighting for construction and operation activities to the hours of 7:00 a.m. to 10:00 p.m. or as otherwise required by applicable local rules or ordinances. 	2016-2040 RTP/SCS This mitigation measure is not incorporated, because PRC Section 21099, enacted by Senate Bill 743, provides that "aesthetic and parking impacts of a residential, mixed-use residential, or employment center project on an infill site within a transit priority area shall not be considered significant impacts on the environment." The Project qualifies for this provision, and no mitigation is required. <u>Connect SoCal</u> MM AES-3 is substantially similar to MM-AES-4(b) and is not incorporated into the Project for the reasons discussed above for MM-AES-4(b).

 Table 2

 Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 Use lighting fixtures that are adequately shielded to a point below the light bulb and reflector and that prevent unnecessary glare onto adjacent properties. Restrict the operation of outdoor lighting for construction and operation activities in accordance with local regulations. Use high pressure sodium and/or cut-off fixtures instead of typical mercury-vapor fixtures for outdoor lighting. Use unidirectional lighting to avoid light trespass onto adjacent properties. Design exterior lighting to confine illumination to the project site, and/or to areas which do not include light-sensitive uses. Provide structural and/or vegetative screening from light-sensitive uses. Shield and direct all new street and pedestrian lighting away from light-sensitive off-site uses. Use non-reflective glass or glass treated with a non-reflective coating for all exterior windows and glass used on building surfaces. Architectural lighting shall be directed onto the building surfaces and have low reflectivity to minimize glare and limit light onto adjacent properties. 	 c) Use high pressure sodium and/or cut-off fixtures instead of typical mercury-vapor fixtures for outdoor lighting. d) Use unidirectional lighting to avoid light trespass onto adjacent properties. e) Design exterior lighting to confine illumination to the project site, and/or to areas which do not include light-sensitive uses. f) Provide structural and/or vegetative screening from light-sensitive uses. g) Shield and direct all new street and pedestrian lighting away from light-sensitive off-site uses. h) Use non-reflective glass or glass treated with a non-reflective coating for all exterior windows and glass used on building surfaces. i) Architectural lighting shall be directed onto the building surfaces and have low reflectivity to minimize glare and limit light onto adjacent properties. 	
Agriculture and Forestry Conversion of Farmland to Non- Ag Use, Conversion of Forest Land	MM-AF-1(b): Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant effects from the conversion of Prime Farmland, Unique Farmland, or Farmland of Statewide Importance to non-agricultural uses that are within the jurisdiction and responsibility of the Natural Resources Conservation	MM AG-1: In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the <i>State CEQA Guidelines</i> , a Lead Agency for a project can and should consider mitigation measures to address potential adverse effects on agricultural resources, as applicable and feasible. Such measures may include	2016-2040 RTP/SCS This mitigation measure is not incorporated because no farmland or agricultural activity exists on or in the vicinity of the Project Site, and no impacts related to this issue would occur.

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 Service, the California Resources Agency, other public agencies, and/or Lead Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to ensure compliance with the Farmland Protection Act and implementing regulations, and the goals and policies established within the applicable adopted county and city general plans to protect agricultural resources consistent with the Farmland Mapping and Monitoring Program of the California Resources Agency. Such measures may include the following, or other comparable measures identified by the Lead Agency taking into account project and site-specific considerations as applicable and feasible: For projects that require approval or funding by the USDOT, comply with Section 4(f) U.S. Department of Transportation Act of 1966 (USDOT Act). Project relocation or corridor realignment to avoid Prime Farmland, Unique Farmland, or Farmland of Local or Statewide Importance. Maintain and expand agricultural land protections such as urban growth boundaries. Support the acquisition or voluntary dedication of agriculture conservation easements and other programs that preserve agricultural lands, including the creation of farmland mitigation banks. Local governments would be responsible for encouraging the development of agriculture conservation agreements or farmland mitigation banks, purchasing conservation agreements or farmland for mitigation, and ensuring that the terms of the conservation easement agreements are upheld. The California 	 the following or other comparable measures identified by the Lead Agency: a) Require project sponsors to mitigate for loss of farmland by providing permanent protection of in-kind farmland in the form of easements, fees, or elimination of development rights/potential. b) Project relocation or corridor realignment to avoid Prime Farmland, Unique Farmland, or Farmland of Local or Statewide Importance. c) Maintain and expand agricultural land protections such as urban growth boundaries. d) Provide for mitigation fees to support a mitigation bank that invests in farmer education, agricultural infrastructure, water supply, marketing, etc. that enhance the commercial viability of retained agricultural lands. e) Minimize severance and fragmentation of agricultural land by constructing underpasses and overpasses at reasonable intervals to provide property access. f) Use berms, buffer zones, setbacks, and fencing to reduce conflicts between new development and farming uses and protect the functions of farmland. 	Connect SoCal MM AG-1 is substantially similar to MM-AF-1(b) and is not incorporated into the Project for the reasons discussed above for MM-AF-1(b). MM AG-4 and MM AG-5 are not incorporated, because no farmland, other agricultural uses, or forest land are located on or near the Project Site, and no impacts related to this issue would occur.

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 Department of Fish and Wildlife provides a definition for conservation or mitigation banks on their website (please see https://www.wildlife.ca.gov/Conservation/Planning/Bankin g) "A conservation or mitigation bank is privately, or publicly owned land managed for its natural resource values. In exchange for permanently protecting, managing, and monitoring the land, the bank sponsor is allowed to sell or transfer habitat credits to permittees who need to satisfy legal requirements and compensate for the environmental impacts of developmental projects. A privately owned conservation or mitigation bank is a freemarket enterprise that: Offers landowners economic incentives to protect natural resources; Saves permittees time and money by providing them with the certainty of pre-approved compensation lands; Consolidates small, fragmented wetland mitigation projects into large contiguous sites that have much higher wildlife habitat values; Provides for long-term protection and management of habitat. 	 maximum extent practicable, as determined appropriate by each Lead Agency, may include the following, or other comparable measures: a) Design proposed projects to minimize, to the greatest extent feasible, the loss of the highest valued agricultural land. b) Redesign project features to minimize fragmenting or isolating Farmland. Where a project involves acquiring land or easements, ensure that the remaining non-project area is of a size sufficient to allow economically viable farming operations. The project proponents shall be responsible for acquiring easements, making lot line adjustments, and merging affected land parcels into units suitable for continued commercial agricultural management. c) Reconnect utilities or infrastructure that serve agricultural uses if these are disturbed by project construction. If a project proponents shall be responsible for restoring access or removes utility lines, irrigation features, or other infrastructure, the project proponents shall be responsible for restoring access as necessary to ensure that economically viable farming operations are not interrupted. 	

Table 2 Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	Offers the sponsoring public agency advance mitigation for large projects or multiple years of operations and maintenance."	appropriate by each Lead Agency, may include the following, or other comparable measures:	
	 In 2013, the University of California published an article entitled "Reforms could boost conservation banking by landowners" that speaks specifically to the use of agricultural lands for in conjunction with conservation banking programs. Provide for mitigation fees to support a mitigation bank that invests in farmer education, agricultural infrastructure, water supply, marketing, etc., that enhance the commercial viability of retained agricultural lands. Include underpasses and overpasses at reasonable intervals to maintain property access. Use berms, buffer zones, setbacks, and fencing to reduce conflicts between new development and farming uses and protect the functions of farmland. Ensure individual projects are consistent with federal, state, and local policies that preserve agricultural lands and support the economic viability of agricultural activities, as well as policies that provide compensation for property owners if preservation is not feasible. Contact the California Department of Conservation and each county's Agricultural Commissioner's office to identify the location of prime farmlands and lands that support crops considered valuable to the local or regional economy and evaluate potential impacts to such lands using the land evaluation and site assessment (LESA) analysis method (CEQA 	 a) Manage project operations to minimize the introduction of invasive species or weeds that may affect agricultural production on adjacent agricultural land. Where a project has the potential to introduce sensitive species or habitats or have other spill-over effects on nearby agricultural lands, the project proponents shall be responsible for acquiring easements on nearby agricultural land and/or financially compensating for indirect effects on nearby agricultural land. Easements (e.g., flowage easements) shall be required for temporary or intermittent interruption in farming activities (e.g., because of seasonal flooding or groundwater seepage). Acquisition or compensation 	

Table 2
Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	Guidelines §21095), as appropriate. Use conservation easements or the payment of in-lieu fees to offset impacts.		
Agriculture and Forestry Zoning for Ag Use, Williamson Act Contract	 MM-AF-2(b): Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant effects from conflict with existing zoning for agricultural use or a Williamson Act contract that are within the jurisdiction and responsibility of the California Department of Conservation, other public agencies, and Lead Agencies. Where the Lead Agency has identified that a project has potential for significant effects, the Lead Agency can and should consider mitigation measures to mitigate the significant effects of agriculture and forestry resources to ensure compliance with the goals and policies established within the applicable adopted county and city general plans to protect agricultural resources consistent with the California Land Conservation Act of 1965, the Farmland Security Zone Act, and county and city zoning codes, as applicable and feasible. Such measures may include the following, or other comparable measures identified by the Lead Agency, taking into account project and site-specific considerations as applicable and feasible: Project relocation or corridor realignment to avoid lands in Williamson Act contracts. Establish conservation easements consistent with the recommendations of the Department of Conservation, or 20-year Farmland Security Zone contracts (Government Code Section 51296 et seq.), 10-year Williamson Act contracts (Government Code Section 51200 et seq.) or use of other conservation tools 	 MM AG-2: Project level mitigation measures can and should be considered by Lead Agencies as applicable and feasible. Measures to reduce substantial adverse effects on Williamson Act contracts to the maximum extent practicable, as determined appropriate by each Lead Agency, may include the following, or other comparable measures: a) Project relocation or corridor realignment to avoid lands in Williamson Act contracts. b) Establish conservation easements consistent with the recommendations of the Department of Conservation, or 20-year Farmland Security Zone contracts (Government Code Section 51296 et seq.), 10-year Williamson Act contracts (Government Code Section 51200 et seq.), or use of other conservation tools available from the California Department of Conservation Division of Land Resource Protection. 	2016-2040 RTP/SCS This mitigation measure is not incorporated because the Project Site is not zoned for agricultural production, there is no farmland at the Project Site, and there are no Williamson Act Contracts in effect for the Project Site, and no impacts related to this issue would occur. <u>Connect SoCal</u> MM AG-2 is substantially similar to MM-AF-2(b) and is not incorporated into the Project for the reasons discussed above for MM-AF-2(b).

Table 2
Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 available from the California Department of Conservation Division of Land Resource Protection. Prior to final approval of each project, encourage enrollments of agricultural lands for counties that have Williamson Act programs, where applicable. 		
Agriculture and Forestry Conflict with existing zoning or rezoning of forest land or timberland, Conversion/loss of forest land	Refer to MM-AF-1(b), above.	 MM AG-3: Project level mitigation measures can and should be considered by Lead Agencies as applicable and feasible. Measures to reduce substantial adverse effects, through the conversion of Farmland to maximum extent practicable, as determined appropriate by each Lead Agency, may include the following, or other comparable measures: a) Minimize construction related impacts to agricultural and forestry resources by locating materials and stationary equipment in such a way as to prevent conflict with agriculture and forestry resources. 	20016-2040 RTP/SCS This mitigation measure is not incorporated because the Project Site is not zoned as forest land or timberland, and no impacts related to this issue would occur. <u>Connect SoCal</u> This mitigation measure is not incorporated, because the Project Site is not zoned as forest land or timberland, and no impacts related to this issue would occur.
<u>Air Quality</u> Potential to Violate AQ Standard, Result in cumulatively considerable increase of criteria pollutant	MM-AIR-2(b): Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures that are within the jurisdiction and authority of the CARB, air quality management districts, and other regulatory agencies. Where the Lead Agency has identified that a project has the potential to violate an air quality standard or contribute substantially to an existing air quality violation, the Lead Agency can and should consider the measures that have been identified by CARB and air district(s) and other agencies as set forth below, or other comparable measures, to facilitate consistency with plans	 MM AQ-1: In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can and should consider mitigation measures to reduce substantial adverse effects related to violating air quality standards. Such measures may include the following or other comparable measures identified by the Lead Agency: a) Minimize land disturbance. b) Suspend grading and earth moving when wind gusts exceed 25 miles per hour unless the soil is wet enough to prevent dust plumes. 	2016-2040 RTP/SCS This mitigation measure is not incorporated, because the City has determined that the existing regulatory measures listed below would apply to the Project and are equal to or more effective than MM-AIR-2(b). Specifically, the applicable regulatory requirements identified by CARB and the South Coast Air Quality Management District, and other agencies to facilitate consistency with plans for attainment of the NAAQS

 Table 2

 Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 2016-2040 RTP/SCS Measure for attainment of the NAAQS and CAAQS, as applicable and feasible. CARB, South Coast AQMD, Antelope Valley AQMD, Imperial County APCD, Mojave Desert AQMD, Ventura County APCD, and Caltrans have identified project-level feasible measures to reduce construction emissions: Minimize land disturbance. Use watering trucks to minimize dust; watering should be sufficient to confine dust plumes to the project work areas. Suspend grading and earth moving when wind gusts exceed 25 miles per hour unless the soil is wet enough to prevent dust plumes. Cover trucks when hauling dirt. Stabilize the surface of dirt piles if not removed immediately. Limit vehicular paths on unpaved surfaces and stabilize any temporary roads. Minimize unnecessary vehicular and machinery activities. Revegetate disturbed land, including vehicular paths created during construction to avoid future off-road vehicular activities. On Caltrans projects, Caltrans Standard Specifications 10-Dust Control, 17-Watering, and 18-Dust Palliative shall be incorporated into project specifications. Require contractors to assemble a comprehensive inventory list (i.e., make, model, engine year, horsepower, emission rates) of all heavy-duty off-road (portable and mobile) equipment (50 horsepower and greater) that could be used an aggregate of 40 or more 	 c) Cover trucks when hauling dirt. d) Stabilize the surface of dirt piles if not removed immediately. e) Limit vehicular paths on unpaved surfaces and stabilize any temporary roads. f) Minimize unnecessary vehicular and machinery activities. g) Sweep paved streets at least once per day where there is evidence of dirt that has been carried on to the roadway. h) Revegetate disturbed land, including vehicular paths created during construction to avoid future off-road vehicular activities. i) On Caltrans projects, Caltrans Standard Specifications 10-Dust Control, 17-Watering, and 18-Dust Palliative shall be incorporated into project specifications. j) Require contractors to assemble a comprehensive inventory list (i.e., make, model, engine year, horsepower, emission rates) of all heavy-duty off-road (portable and mobile) equipment (50 horsepower and greater) that could be used an aggregate of 40 or more hours for the construction project. Prepare a plan for approval by the applicable air district demonstrating achievement of the applicable percent reduction for a CARB-approved fleet. k) Ensure that all construction equipment is properly tuned and maintained. l) Minimize idling time to 5 minutes—saves fuel and reduces emissions. 	 Applicability to the Project and CAAQS, as applicable and feasible, are set forth below. The Project shall comply with all applicable standards of the Southern California Air Quality Management District, including the following provisions of District Rule 403: All unpaved demolition and construction areas shall be wetted at least twice daily during excavation and construction, and temporary dust covers shall be used to reduce dust emissions and meet SCAQMD District Rule 403. Wetting could reduce fugitive dust by as much as 50 percent. The construction area shall be kept sufficiently dampened to control dust caused by grading and hauling, and at all times provide reasonable control of dust caused by wind. All clearing, earth moving, or excavation activities shall be discontinued during periods of high winds (i.e., greater than 15 mph), so as to prevent excessive amounts of dust. All dirt/soil loads shall be secured by trimming, watering or other appropriate means to prevent spillage and dust. All dirt/soil materials transported off-site shall be either sufficiently watered or securely covered to prevent excessive amount of dust.

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 hours for the construction project. Prepare a plan for approval by the applicable air district demonstrating achievement of the applicable percent reduction for a CARB-approved fleet. Ensure that all construction equipment is properly tuned and maintained. Provide an operational water truck on-site at all times. Use watering trucks to minimize dust; watering should be sufficient to confine dust plumes to the project work areas. Sweep paved streets at least once per day where there is evidence of dirt that has been carried on to the roadway. Project sponsors should ensure to the extent possible that construction activities utilize grid-based electricity and/or onsite renewable electricity generation rather than diesel and/or gasoline powered generators. Develop a traffic plan to minimize traffic flow interference from construction activities. The plan may include advance public notice of routing, use of public transportation, and satellite parking areas with a shuttle service. Schedule operations affecting traffic for offpeak hours. Minimize obstruction sites. As appropriate, require that portable engines and portable engine-driven equipment units used at the project work site, with the exception of on-road and offroad motor vehicles, obtain CARB Portable Equipment Registration with the state or a local district permit. Arrange appropriate consultations with the CARB or the District to determine registration and permitting requirements prior to equipment operation at the site. Implement EPA's National Clean Diesel Program. 	 m) Provide an operational water truck on-site at all times. Use watering trucks to minimize dust; watering should be sufficient to confine dust plumes to the project work areas. Sweep paved streets at least once per day where there is evidence of dirt that has been carried on to the roadway. n) Utilize existing power sources (e.g., power poles) or clean fuel generators rather than temporary power generators. o) Develop a traffic plan to minimize community impacts as a result of traffic flow interference from construction activities. The plan may include advance public notice of routing, use of public transportation, and satellite parking areas with a shuttle service. Schedule operations affecting traffic for off-peak hours. Minimize obstruction of through-traffic lanes. Provide a flag person to guide traffic properly and ensure safety at construction sites. Project sponsors should consider developing a goal for the minimization of community impacts. p) As appropriate require that portable engines and portable engine-driven equipment units used at the project work site, with the exception of on-road and off-road motor vehicles, obtain CARB Portable Equipment Registration with the state or a local district permit. Arrange appropriate consultations with the CARB or the District to determine registration and permitting requirements prior to equipment operation at the site. 	 General contractors shall maintain and operate construction equipment so as to minimize exhaust emissions. Trucks having no current hauling activity shall not idle but be turned off. The Project shall comply with South Coast Air Quality Management District Rule 1403 – Asbestos Emissions from Demolition/Renovation Activities, which specify work practice requirements to limit asbestos emissions from building demolition and renovation activities, including the removal and associated disturbance of asbestos-containing materials (ACM). In accordance with Sections 2485 in Title 13 of the California Code of Regulations, the idling of all diesel fueled commercial vehicles (weighing over 10,000 pounds) during construction shall be limited to five minutes at any location. In accordance with Section 93115 in Title 17 of the California Code of Regulations, operation of any stationary, diesel-fueled, compression-ignition engines shall meet specified fuel and fuel additive requirements and emission standards. The Project shall comply with South Coast Air Quality Management District Rule 1113 limiting the volatile organic compound content of architectural coatings. The Project shall install odor-reducing equipment in accordance with South Coast Air Quality Management District Rule 1138. New on-site facility nitrogen oxide emission shall be minimized through the use of emission control measures (e.g., use of best available control technology for new combustion sources such as

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 Diesel- or gasoline-powered equipment shall be replaced by lowest emitting feasible for each piece of equipment from among these options: electric equipment whenever feasible, gasoline-powered equipment if electric infeasible. On-site electricity shall be used in all construction areas that are demonstrated to be served by electricity. If cranes are required for construction, they shall be rated at 200 hp or greater equipped with Tier 4 or equivalent engines. Use alternative diesel fuels, such as Clean Fuels Technology (water emulsified diesel fuel) or O2 diesel ethanol-diesel fuel (O2 Diesel) in existing engines Convert part of the construction truck fleet to natural gas. Include "clean construction equipment fleet", defined as a fleet mix cleaner than the state average, in all construction contracts Fuel all off-road and portable diesel powered equipment with ARB-certified motor vehicle diesel fuel (non-taxed version suitable for use off-road) Use electric fleet or alternative fueled vehicles where feasible including methanol, propane, and compressed natural gas Use diesel construction equipment meeting ARB's Tier 4 certified engines or cleaner offroad heavy-duty diesel engines and comply with State off-road regulation Use on-road, heavy-duty trucks that meet the ARB's 2007 or cleaner certification standard for on-road diesel engines, and comply with the State on-road regulation Use idle reduction technology, defined as a device that is installed on the vehicle that automatically reduces main engine idling and/or is designed to provide services, e.g., heat, air conditioning, and/or electricity 	 q) Require projects to use Tier 4 Final equipment or better for all engines above 50 horsepower (hp). In the event that construction equipment cannot meet to Tier 4 Final engine certification, the Project representative or contractor must demonstrate through future study with written findings supported by substantial evidence that is approved by SCAG before using other technologies/strategies. Alternative applicable strategies may include, but would not be limited to, construction equipment with Tier 4 Interim or reduction in the number and/or horsepower rating of construction equipment and/or limiting the number of construction equipment operating at the same time. All equipment must be tuned and maintained in compliance with the manufacturer's recommended maintenance schedule and specifications. All maintenance records for each equipment and their contractor(s) should make available for inspection and remain on-site for a period of at least two years from completion of construction, unless the individual project can demonstrate that Tier 4 engines would not be required to mitigate emissions below significance thresholds. Project sponsors should also consider including ZE/ZNE technologies where appropriate and feasible. r) Projects located within the South Coast Air Basin should consider applying for South Coast AQMD "SOON" funds which provides funds to applicable fleets for the purchase of 	 boilers and water heaters) as required by South Coast Air Quality Management District Regulation XIII, New Source Review. Additionally, the following mitigation measure is imposed on the Project: MM-AQ-1. All off-road construction equipment greater than 50 hp shall meet U.S. EPA Tier 3 emission standards, to reduce NO_x, PM₁₀, and PM_{2.5} emissions at the Project Site. In addition, all construction equipment shall be outfitted with Best Available Control Technology devices certified by CARB. Any emissions control device used by the contractor shall achieve emissions reductions that are no less than what could be achieved by a Level 3 diesel emissions control strategy for a similarly sized engine as defined by CARB regulations. During plan check, the Project Applicant shall make available to the lead agency and SCAQMD a comprehensive inventory of all off-road construction equipment, equal to or greater than 50 horsepower that shall be used during any portion of demolition/excavation activities and concrete pour days for the foundation for the Project. The inventory shall include the horsepower rating, engine production year, and certification of the specified Tier

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 to the vehicle or equipment that would otherwise require the operation of the main drive engine while the vehicle or equipment is temporarily parked or is stationary Minimize idling time either by shutting off equipment when not in use or limit idling time to 3 minutes Signs shall be posted in the designated queuing areas and/or job sites to remind drivers and operators of the 3 minute idling limit. The construction contractor shall maintain a written idling policy and distribute it to all employees and subcontractors. The on-site construction manager shall enforce this limit. Prohibit diesel idling within 1,000 feet of sensitive receptors. Staging and queuing areas shall not be located within 1,000 feet of sensitive receptors. The number of construction equipment operating simultaneously shall be minimized through efficient management practices to ensure that the smallest practical number is operating at any one time. The engine size of construction equipment shall be the minimum practical size. Catalytic converters shall be installed on gasoline-powered equipment. Signs shall be posted in designated queuing areas and job sites to remind drivers and operators of the idling limit. Construction worker trips shall be minimized by providing options for carpooling and by providing for lunch onsite. Use new or rebuilt equipment. Maintain all construction equipment in proper working order, according to manufacturer's specifications. The equipment must be check by an ASE-certified 	 commercially available low-emission heavy-duty engines to achieve near-term reduction of NOx emissions from in-use off-road diesel vehicles. s) Projects located within AB 617 communities should review the applicable Community Emissions Reduction Plan (CERP) for additional mitigation that can be applied to individual projects. t) Where applicable, projects should provide information about air quality related programs to schools, including the Environmental Justice Community Partnerships (EJCP), Clean Air Ranger Education (CARE), and Why Air Quality Matters programs. u) Projects should work with local cities and counties to install adequate signage that prohibits truck idling in certain locations (e.g., near schools and sensitive receptors). v) As applicable for airport projects, the following measures should be considered: a. Considering operational improvements to reduce taxi time and auxiliary power unit usage, where feasible. Additionally, consider single engine taxing, if feasible as allowed per Federal Aviation Administration guidelines. b. Set goals to achieve a reduction in emissions from aircraft operations over the lifetime of the proposed project. c. Require the use of ground service equipment (GSE) that can operate on battery-power. If electric equipment 	standard. A copy of each unit's certified tier specification, Best Available Control Technology documentation, and CARB or SCAQMD operating permit shall be available onsite at the time of mobilization of each applicable unit of equipment to allow the Construction Monitor to compare the on-site equipment with the inventory and certified Tier specification and operating permit. Off-road diesel- powered equipment within the construction inventory list described above shall meet Tier 4 CARB/U.S. EPA standards. <u>Connect SoCal</u> MM AQ-1 is substantially similar to MM-AIR-2(b) and is not incorporated into the Project for the reasons discussed above for MM-AIR-2(b).

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 mechanic and determined to be running in proper condition before it is operated. Use low rolling resistance tires on long haul class 8 tractor-trailers. Suspend all construction activities that generate air pollutant emissions during air alerts. Install a CARB-verified, Level 3 emission control device, e.g., diesel particulate filters, on all diesel engines. 	 cannot be obtained, require the use of alternative fuel, the cleanest gasoline equipment, or Tier 4, at a minimum. w) As applicable for port projects, the following measures should be considered: a. Develop specific timelines for transitioning to zero emission cargo handling equipment (CHE). b. Develop interim performance standards with a minimum amount of CHE replacement each year to ensure adequate progress. c. Use short side electric power for ships, which may include tugboats and other ocean-going vessels or develop incentives to gradually ramp up the usage of shore power. d. Install the appropriate infrastructure to provide shore power to operate the ships. Electrical hookups should be appropriately sized. e. Maximize participation in the Port of Los Angeles' Vessel Speed Reduction Program or the Port of Long Beach's Green Flag Initiation Program in order to reduce the speed of vessel transiting within 40 nautical miles of Point Fermin. f. Encourage the participation in the Green Ship Incentives. g. Offer incentives to encourage the use of on-dock rail. 	

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
		 x) As applicable for rail projects, the following measures should be considered: a. Provide the highest incentives for electric locomotives and then locomotives that meet Tier 5 emission standards with a floor on the incentives for locomotives that meet Tier 4 emission standards. 	
		 y) Projects that will introduce sensitive receptors within 500 feet of freeways and other sources should consider installing high efficiency of enhanced filtration units, such as Minimum Efficiency Reporting Value (MERV) 13 or better. Installation of enhanced filtration units can be verified during occupancy inspection prior to the issuance of an occupancy permit. 	
		 z) Develop an ongoing monitoring, inspection, and maintenance program for the MERV filters. 	
		 Disclose potential health impacts to prospective sensitive receptors from living in close proximity to freeways or other sources of air pollution and the reduced effectiveness of air filtration systems when windows are open or residents are outside. 	
		 b. Identify the responsible implementing and enforcement agency to ensure that enhanced filtration units are installed on- site before a permit of occupancy is issued. 	
		 Disclose the potential increase in energy costs for running the HVAC system to prospective residents. 	

Table 2
Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
		 d. Provide information to residents on where MERV filters can be purchased. e. Provide recommended schedule (e.g., every year or every six months) for replacing the enhanced filtration units. 	
		f. Identify the responsible entity such as future residents themselves, Homeowner's Association, or property managers for ensuring enhanced filtration units are replaced on time.	
		 g. Identify, provide, and disclose ongoing cost-sharing strategies, if any, for replacing the enhanced filtration units. 	
		 h. Set criteria for assessing progress in installing and replacing the enhanced filtration units; and 	
		 Develop a process for evaluating the effectiveness of the enhanced filtration units. 	
		 aa) Consult the SCAG Environmental Justice Toolbox for potential measures to address impacts to low-income and/or minority communities. 	
<u>Air Quality</u>	MM-AIR-4(b): Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified	Refer to MM AQ-1, above.	2016-2040 RTP/SCS
Expose Sensitive Receptors to Pollutants	mitigation measures that are within the jurisdiction and authority of the air quality management district(s) where proposed 2016 RTP/SCS transportation projects would be located. Where the Lead Agency has identified that a project has the potential to expose sensitive receptors to substantial pollutant concentrations and harm public health		This mitigation measure is not incorporated because the Project impacts related to exposure of sensitive receptors to substantial pollutant concentrations would be less than significant, and no mitigation measures are required.

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 outcomes substantially, the Lead Agency can and should consider the measures that have been identified by CARB and air district(s), or other comparable measures, to reduce cancer risk pursuant to the Air Toxics "Hot Spots" Act of 1987 (AB2588), as applicable and feasible. Such measures include those adopted by CARB designed to reduce substantial pollutant concentrations, specifically diesel, from mobile sources and equipment. CARB's strategy includes the following elements: Set technology forcing new engine standards. Reduce emissions from the in-use fleet. Require clean fuels and reduce petroleum dependency. Work with US EPA to reduce emissions from federal and state sources. Pursue long-term advanced technology measures 		<u>Connect SoCal</u> This mitigation measure is not incorporated because the Project impacts related to exposure of sensitive receptors to substantial pollutant concentrations would be less than significant, and no mitigation measures are required.
	 Proposed new transportation-related SIP measures include: On-Road Sources Improvements and Enhancements to California's Smog Check Program Expanded Passenger Vehicle Retirement Modifications to Reformulated Gasoline Program Cleaner In-Use Heavy-Duty Trucks Ship Auxiliary Engine Cold Ironing and Other Clean Technology Cleaner Ship Main Engines and Fuel Port Truck Modernization 		

Table 2
Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 Accelerated Introduction of Cleaner Line-Haul Locomotives Clean Up Existing Commercial Harbor Craft Limited idling of diesel-powered trucks Consolidated truck trips and improve traffic flow Late model engines, Low emission diesel products, engine retrofit technology Alternative fuels for on-road vehicles 		
	 Off-Road Sources Cleaner Construction and Other Equipment Cleaner In-Use Off-Road Equipment Agricultural Equipment Fleet Modernization New Emission Standards for Recreational Boats Off-Road Recreational Vehicle Expanded Emission Standards 		
Biological Resources Adverse Effect on Candidate, Sensitive, or Special Status Species, Adverse Effect on Riparian Habitat or Other Sensitive Natural Community, Adverse Effect on Wetlands, Interfere with the Movement of Species, Conflict with Local Policies or Ordinances Protecting Bio Resources, Conflict with Habitat Conservation Plan, Natural	and responsibility of U.S. Fish and Wildlife Service (USFWS), National Marine Fisheries Service (NMFS), California Department of Fish and Wildlife (CDFW), other public agencies, and/or Lead Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to ensure compliance with	The following mitigation measure addresses special status species, only: MM BIO-1: In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the <i>State CEQA Guidelines</i> , a Lead Agency for a project can and should consider mitigation measures to reduce substantial adverse effects related to threatened and endangered species, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency: a) Require project design to avoid occupied habitat, potentially suitable habitat, and	 <u>2016-2040 RTP/SCS</u> This mitigation measure is not incorporated for the following reasons: Project impacts related to adverse effects, either directly or through habitat modifications, to any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulation, or by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service, would be less than significant, and no mitigation is required.

Table 2
Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
Community Conservation Plan, or Other Conservation Plan	 Act; the California Endangered Species Act; the Native Plant Protection Act; the State Fish and Game Code; and the Desert Native Plant Act; and related applicable implementing regulations, as applicable and feasible. Additional compliance should adhere to applicable implementing regulations from the U.S. Fish and Wildlife Service, the National Marine Fisheries Service, and/or the California Department of Fish and Wildlife. Such measures may include the following, or other comparable measures identified by the Lead Agency: Require project design to avoid occupied habitat, potentially suitable habitat, and designated critical habitat, wherever practicable and feasible. Where avoidance is determined to be infeasible, provide conservation measures to fulfill the requirements of the applicable authorization for incidental take pursuant to Section 7 or 10(a) of the federal Endangered Species Act or Section 2081 of the California Endangered Species Act to support issuance of an Incidental take permit. A wide variety of 	 designated critical habitat, wherever practicable and feasible. b) Where avoidance is determined to be infeasible, provide conservation measures to fulfill the requirements of the applicable authorization for incidental take pursuant to Section 7 or 10(a) of the federal ESA, Section 2081 of the California ESA to support issuance of an incidental take permit, and/or as identified in local or regional plans. Conservation strategies to protect the survival and recovery of federally and state-listed endangered and local special status species may include: i. Impact minimization strategies ii. ii. Contribution of in-lieu fees for in-kind conservation and mitigation bank credits iv. Funding of research and recovery efforts v. Habitat restoration 	 The Project Site does not contain any critical habitat or support any species identified or designated as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Game or U.S. Fish and Wildlife Service. The Project Site is located in an urbanized area of the City, and is developed with residential and commercial uses, as well as surface parking. Thus, none of the mitigation measures that pertain to compliance with Sections 7, 9, and 10(a) of the Federal Endangered Species Act; the California Endangered Species Act; the Native Plant Protection Act; the State Fish and Game Code; and the Desert Native Plant Act; and related applicable to the Project.
	conservation strategies have been successfully used in the SCAG region to protect the survival and recovery in the wild of federally and state-listed endangered species including the bald eagle:	 vi. Establishment of conservation easements vii. Permanent dedication of in-kind habitat c) Design projects to avoid desert native plants protected under the California Desert Native Plants Act, salvage and relocate desert native plants, and/or pay in lieu fees to support off- site long-term conservation strategies. d) Temporary access roads and staging areas will not be located within areas containing sensitive plants, wildlife species or native habitat wherever feasible, so as to avoid or minimize impacts to these species. 	Additionally, the City has determined that the existing regulatory requirements listed below would apply to the Project and are equal to or more effective than MM-BIO-12(b). Specifically, the Project Applicant would be required to comply with the Migratory Bird Treaty Act (MBTA) (Title 33, United States Code, Section 703 et seq., see also Title 50, Code of Federal Regulation, Part 10) and Section 3503 of the California Department of Fish and Wildlife Code, which regulates vegetation removal during the nesting season (February 15 th to August 15 th) to

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Tonia	2016 2040 PTP/SCS Massura		
Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 Design projects to avoid desert native plants, salvage and relocate desert native plants, and/or pay in lieu fees to support off-site long-term conservation strategies. Develop and implement a Worker Awareness Program (environmental education) to inform project workers of their responsibilities in regard to avoiding and minimizing impacts on sensitive biological resources. Appoint an Environmental Inspector to monitor implementation of mitigation measures. Schedule construction activities to avoid sensitive times for biological resources (e.g., steelhead spawning periods during the winter and spring, nesting bird season) and to avoid the rainy season when erosion and sediment transport is increased. Conduct pre-construction monitoring to delineate occupied sensitive species' habitat to facilitate avoidance. Where projects are determined to be within suitable habitat of listed or sensitive species that have specific field survey protocols or guidelines outlined by the USFWS, CDFW, or other local agency, conduct preconstruction surveys that follow applicable protocols and guidelines and are conducted by qualified and/or certified personnel. 	 e) Develop and implement a Worker Environmental Awareness Program (environmental education) to inform project workers of their responsibilities to avoid and minimize impacts on sensitive biological resources. f) Retain a qualified botanist to document the presence or absence of special status plants before project implementation. g) Appoint a qualified biologist to monitor construction activities that may occur in or adjacent to occupied sensitive species' habitat to facilitate avoidance of resources not permitted for impact. h) Appoint a qualified biologist to monitor implementation of mitigation measures. i) Schedule construction activities to avoid sensitive times for biological resources (e.g. steelhead spawning periods during the winter and spring, nesting bird season) and to avoid the rainy season when erosion and sediment transport is increased. j) Develop an invasive species control plan associated with project construction. k) If construction occurs during breeding seasons in or adjacent to suitable habitat, include appropriate sound attenuation measures required for sensitive avian species and other best management practices appropriate for potential local sensitive wildlife. 	ensure that significant impacts to migratory birds associated with tree removal would not occur. Compliance with these existing regulations would ensure impacts related to nesting birds would be less than significant. <u>Connect SoCal</u> This mitigation measure is not incorporated, because the Project would not result in any impacts related to special status species.

Table 2
Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
		 I) Conduct pre-construction surveys to delineate occupied sensitive species' habitat to facilitate avoidance. m) Where projects are determined to be within suitable habitat and may impact listed or sensitive species that have specific field survey protocols or guidelines outlined by the USFWS, CDFW, or other local agency, conduct preconstruction surveys that follow applicable protocols and guidelines and are conducted by qualified and/or certified personnel. 	
Biological Resources Adverse Effect on Riparian Habitat or Other Sensitive Natural Community, Adverse Effect on Wetlands, Interfere with the Movement of Species, Conflict with Local Policies or Ordinances Protecting Bio Resources, Conflict with Habitat Conservation Plan, Natural Community Conservation Plan, or Other Conservation Plan	significant impacts on state-designated sensitive habitats, including riparian habitats, that are in the jurisdiction and responsibility of U.S. Fish and Wildlife Service, the National Marine Fisheries Service, the California Department of Fish and Wildlife; and other public agencies, and/or Lead Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead	 MM BIO-2: In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can and should consider mitigation measures to reduce substantial adverse effects related to riparian habitats and other sensitive natural communities, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency: a) Consult with the USFWS and NMFS where such state-designated sensitive or riparian habitats for federally listed rare, threatened, and endangered species afforded protection pursuant to the federal ESA. b) Consult with the USFS where such state-designated sensitive or riparian habitats provide potential or occupied habitat for federally listed rare, threatened, and endangered sensitive or riparian habitats provide potential or occupied habitat for federally listed rare, threatened, and endangered sensitive or riparian habitats provide potential or occupied habitat for federally listed rare, threatened, and endangered sensitive or riparian habitats provide potential or occupied habitat for federally listed rare, threatened, and endangered sensitive or riparian habitats provide potential or occupied habitat for federally listed rare, threatened, and endangered species afforded protection 	2016-2040 RTP/SCS This mitigation measure is not incorporated, because the Project Site does not contain any wetlands, riparian habitats, sensitive natural community or critical habitat or support any species identified or designated as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Game or U.S. Fish and Wildlife Service, and no impacts related to this issue would occur. The Project Site is located in an urbanized area of the City. Therefore, no mitigation measures are required. <u>Connect SoCal</u> MM BIO-2 is substantially similar to MM-BIO-2(b) and is not incorporated into the Project for the reasons discussed above for MM-BIO-2(b).

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 may include the following, or other comparable measures identified by the Lead Agency: Consult with the USFWS and NMFS where such state-designated sensitive or riparian habitats provide potential or occupied habitat for federally listed rare, threatened, and endangered species afforded protection pursuant to the federal Endangered Species Act. Consult with the USFS where such state-designated sensitive or riparian habitats provide potential or occupied habitat for federally listed rare, threatened, and endangered Species afforded protection pursuant to the federal Endangered Species Act. Consult with the USFS where such state-designated sensitive or riparian habitats provide potential or occupied habitat for federally listed rare, threatened, and endangered species afforded protection pursuant to the federal Endangered Species Act and any additional species afforded protection by an adopted Forest Land Management Plan or Resource Management Plan for the four national forests in the six-county area: Angeles, Cleveland, Los Padres, and San Bernardino. Consult with the CDFW where such state-designated sensitive or riparian habitats provide potential or occupied habitat for state-listed rare, threatened, and endangered species afforded protection pursuant to the California Endangered Species Act, or Fully-Protected Species afforded protection pursuant to the State Fish and Game Code. Consult with the USFW pursuant to the provisions of Section 1600 of the State Fish and Game Code as they relate to lakes and streambeds. Consult with the USFWS, USFS, CDFW, and counties and cities in the SCAG region, where state-designated sensitive or riparian habitats are occupied by birds afforded protection pursuant to the Migratory Bird Treaty Act during the breeding season. 	 pursuant to the federal ESA and any additional species afforded protection by an adopted Forest Land Management Plan or Resource Management Plan for the four national forests in the six-county area: Angeles, Cleveland, Los Padres, and San Bernardino. c) Consult with the CDFW where such state-designated sensitive or riparian habitats provide potential or occupied habitat for state-listed rare, threatened, and endangered species afforded protection pursuant to the California ESA, or Fully Protected Species afforded protection pursuant to the California ESA, or Fully Protected Species afforded protection pursuant to the State Fish and Game Code. d) Consult with the CDFW pursuant to the provisions of Section 1600 of the State Fish and Game Code as they relate to Lakes and Streambeds. e) Consult with the USFWS, USFS, CDFW, and counties and cities in the SCAG region, where state designated sensitive or riparian habitats are occupied by birds afforded protection pursuant to the MBTA during the breeding season. f) Consult with the CDFW for state-designated sensitive or riparian habitats where furbearing mammals, afforded protection pursuant to the provisions of the State Fish and Game Code for fur-beaming mammals, are actively using the areas in conjunction with breeding activities. 	

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 Consult with the CDFW for state-designated sensitive or riparian habitats where fur-bearing mammals, afforded protection pursuant to the provisions of the State Fish and Game Code for fur-beaming mammals, are actively using the areas in conjunction with breeding activities. Utilize applicable and CDFW approved plant community classification resources during delineation of sensitive communities and invasive plants including, but not limited to, the <i>Manual of California Vegetation</i>, the California Invasive Plant Inventory Database, and the Orange County California Native Plant Society (OCCNPS) Emergent Invasive Plant Management Program, where appropriate. Encourage project design to avoid sensitive natural communities and riparian habitats, wherever practicable and feasible. Where avoidance is determined to be infeasible, develop sufficient conservation measures through coordination with local agencies and the regulatory agency (i.e., USFWS or CDFW) to protect sensitive natural communities and riparian habitats. Install fencing and/or mark sensitive habitat to be avoided during construction activities. Salvage and stockpile topsoil (the surface material from 6 to 12 inches deep) and perennial plants for use in restoring native vegetation to all areas of temporary disturbance with appropriate native vegetation following the completion of construction activities. Complete habitat enhancement (e.g., through removal of non-native invasive wetland species and replacement with more ecologically valuable native species). 	 g) Require project design to avoid sensitive natural communities and riparian habitats, wherever practicable and feasible. h) Where avoidance is determined to be infeasible, develop sufficient conservation measures through coordination with local agencies and the regulatory agency (i.e., USFWS or CDFW) to protect sensitive natural communities and riparian habitats and develop appropriate compensatory mitigation, where required. i) Appoint a qualified wetland biologist to monitor construction activities that may occur in or adjacent to sensitive communities. j) Appoint a qualified wetland biologist to monitor implementation of mitigation measures. k) Schedule construction activities to avoid sensitive times for biological resources and to avoid the rainy season when erosion and sediment transport is increased. l) When construction activities require stream crossings, schedule work during dry conditions and use rubber-wheeled vehicles, when feasible. Have a qualified wetland scientist determine if potential project impacts require a Notification of Lake or Streambed Alteration to CDFW during the planning phase of projects. m) Consult with local agencies, jurisdictions, and landowners where such state-designated sensitive or riparian habitats are afforded protection pursuant an adopted regional conservation plan. 	

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	Use Best Management Practices (BMPs) at construction sites to minimize erosion and sediment transport from the area. BMPs include encouraging growth of vegetation in disturbed areas, using straw bales or other silt-catching devices, and using settling basins to minimize soil transport.	 n) Install fencing and/or mark sensitive habitat to be avoided during construction activities. o) Salvage and stockpile topsoil (the surface material from 6 to 12 inches deep) and perennial native plants, when recommended by the qualified wetland biologist, for use in restoring native vegetation to areas of temporary disturbance within the project area. Salvage of soils containing invasive species, seeds and/or rhizomes will be avoided as identified by the qualified wetland biologist. p) Revegetate with appropriate native vegetation following the completion of construction activities, as identified by the qualified wetland biologist. q) Complete habitat enhancement (e.g., through removal of non-native invasive wetland species and replacement with more ecologically valuable native species). r) Use Best Management Practices (BMPs) at construction sites to minimize erosion and sediment transport from the area. BMPs include encouraging growth of native vegetation in disturbed areas, using straw bales or other silt-catching devices, and using settling basins to minimize soil transport. 	
Biological Resources Adverse Effect on Wetlands, Interfere with the Movement of Species, Conflict with Local Policies or Ordinances Protecting Bio Resources,	MM-BIO-3(b): Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant impacts on protected wetlands that are in the jurisdiction and responsibility of the U.S. Army Corps of Engineers, public agencies and/or Lead Agencies. Where the Lead Agency has identified that a project has the	MM BIO-3 : In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can and should consider mitigation measures to reduce substantial adverse effects related to wetlands, as applicable and feasible. Such measures may include	2016-2040 RTP/SCS This mitigation measure is not incorporated, because the Project Site is not located on protected wetlands that are in the jurisdiction and responsibility of the U.S. Army Corps of Engineers, public agencies and/or Lead Agencies. Moreover, the Project Site is

Table 2
Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
Conflict with Habitat Conservation Plan, Natural Community Conservation Plan, or Other Conservation Plan		 the following or other comparable measures identified by the Lead Agency. a. Require project design to avoid federally protected aquatic resources consistent with the provisions of Sections 404 and 401 of the CWA, wherever practicable and feasible. b. Where the lead agency has identified that a project, or other regionally significant project, has the potential to impact other wetlands or waters, such as those considered Waters Of the State of California under the State Wetland Definition and Procedures for Dischargers of Dredged or Fill Material to Waters of the State, not protected under Section 404 or 401 of the CWA, seek comparable coverage for these wetlands and waters in consultation with the SWRCB, applicable RWQCB, and CDFW. c. Where avoidance is determined to be infeasible, develop sufficient conservation measures to fulfill the requirements of the applicable authorization for impacts to federal and state protected aquatic resource to support issuance of a permit under Section 404 of the CWA as administered by the USACE. The use of an authorized Nationwide Permit or issuance of an individual permit requires the project applicant to demonstrate compliance with the USACE's Final Compensatory Mitigation Rule. The USACE reviews projects to ensure environmental impacts to aquatic resources are avoided or minimized as much as possible. Consistent 	an infill site in an urban setting in a region that is fully developed and would not affect species movement or policies or regulations protecting biological resources. No impacts related to this issue would occur, and no mitigation measures are required. <u>Connect SoCal</u> MM BIO-3 is substantially similar to MM-BIO-3(b) and is not incorporated into the Project for the reasons discussed above for MM-BIO-3(b).

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 performance standard of "no net loss of wetlands" a USACOE permit may require a project proponent to restore, establish, enhance or preserve other aquatic resources in order to replace those affected by the Project. This compensatory mitigation process seeks to replace the loss of existing aquatic resource functions and area. Project proponents required to complete mitigation are encouraged to use a watershed approach and watershed planning information. The new rule establishes performance standards, sets timeframes for decision making, and to the extent possible, establishes equivalent requirements and standards for the three sources of compensatory mitigation: Permittee-responsible mitigation Contribution of in-lieu fees Use of mitigation bank credits Require review of construction drawings by a certified wetland delineator as part of each project-specific environmental analysis to determine whether wetlands will be affected and, if necessary, perform a formal wetland delineation. 	 with the administration's performance standard of "no net loss of wetlands" a USACE permit may require a project proponent to restore, establish, enhance or preserve other aquatic resources in order to replace those affected by the proposed project. This compensatory mitigation process seeks to replace the loss of existing aquatic resource functions and area. Project proponents required to complete mitigation are encouraged to use a watershed approach and watershed planning information. The new rule establishes performance standards, sets timeframes for decision making, and to the extent possible, establishes equivalent requirements and standards for the three sources of compensatory mitigation: Permittee-responsible mitigation Contribution of in-kind in-lieu fees Use of in-kind mitigation bank credits Where avoidance is determined to be infeasible and d) Where avoidance is determined to be infeasible and proposed projects' impacts exceed an existing Nationwide Permit (NWP) and/or California SWRCB-certified NWP, or applicable County Special Area Management Plan (SAMP), the lead agency should provide USACE and SWRCB (where applicable) an 	

Table 2
Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
		alternative analysis consistent with the Least Environmentally Damaging Practicable Alternatives in this order of priorities:	
		Avoidance	
		Impact Minimization	
		On-site alternatives	
		Off-site alternatives	
		 e) Require review of construction drawings by a certified wetland delineator as part of each project-specific environmental analysis to determine whether aquatic resources will be affected and, if necessary, perform formal wetland delineation. 	
Biological Resources	MM-BIO-4(b): Consistent with the provisions of Section	MM BIO-4: In accordance with provisions of sections	2016-2040 RTP/SCS
Interfere with the Movement of Species, Conflict with Local Policies or Ordinances Protecting Bio Resources, Conflict with Habitat Conservation Plan, Natural Community Conservation Plan, or Other Conservation Plan	significant impacts on migratory fish or wildlife species or within established native resident and/or migratory wildlife corridors, and native wildlife nursery sites that are in the jurisdiction and responsibility of U.S. Fish and Wildlife Service and the California Department of Fish and Wildlife,	 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can and should consider mitigation measures to reduce substantial adverse effects related to wildlife movement, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency: a. Consult with the USFS where impacts to migratory wildlife corridors may occur in an area afforded protection by an adopted Forest Land Management Plan or Resource Management Plan for the four national forests 	This mitigation measure is not incorporated, because the City has determined that the existing regulatory compliance requirements listed below would apply to the Project and are equal to or more effective than MM- BIO-4(b). The applicable regulatory requirements include the MBTA (Title 33, United States Code, Section 703 et seq., see also Title 50, Code of Federal Regulation, Part 10) and Section 3503 of the California Department of Fish and Wildlife Code, which regulates vegetation removal during the nesting season (February 15 to August 15) to ensure that significant impacts to migratory birds would not occur. Compliance with these existing regulations

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 applicable and feasible. Such measures may include the following, or other comparable measures identified by the Lead Agency: Consult with the USFWS, USFS, CDFW, and counties and cities in the SCAG region, where impacts to birds afforded protection pursuant to the Migratory Bird Treaty Act during the breeding season may occur. Consult with the USFS where impacts to migratory wildlife corridors may occur in an area afforded protection by an adopted Forest Land Management Plan or Resource Management Plan for the four national forests in the six-County area: Angeles, Cleveland, Los Padres, and San Bernardino. Consult with counties, cities, and other local organizations when impacts may occur to open space areas that have been designated as important for wildlife movement. Prohibit construction activities within 500 feet of occupied breeding areas for wildlife afforded protection pursuant to Title 14 § 460 of the California Code of Regulations protecting fur-bearing mammals, during the breeding season. Prohibit clearing of vegetation and construction within the peak avian breeding season (February 1st through September 1st), where feasible. Conduct weekly surveys to identify active raptor and other migratory nongame bird nests by a qualified biologist with experience in conducting breeding bird surveys within three days prior to the work in the area from February 1 through August 31. Prohibit construction activities with 300 feet (500 feet for raptors) of occupied nests of birds afforded protection pursuant to the Migratory Bird Treaty Act, 	 in the six-County area: Angeles, Cleveland, Los Padres, and San Bernardino. b. Consult with counties, cities, and other local organizations when impacts may occur to open space areas that have been designated as important for wildlife movement related to local ordinances or conservation plans. c. Prohibit construction activities within 500 feet of occupied breeding areas for wildlife afforded protection pursuant to Title 14 § 460 of the California Code of Regulations protecting fur-bearing mammals, during the breeding season. d. Conduct a survey to identify active raptor and other migratory nongame bird nests by a qualified biologist at least two weeks before the start of construction at project sites from February 1 through August 31. e. Prohibit construction activities with 300 feet of occupied nest of birds afforded protection pursuant to the Migratory Bird Treaty Act, during the breeding season. f. Ensure that suitable nesting sites for migratory nongame native bird species protected under the Migratory Bird Treaty Act, and/or trees with unoccupied raptor nests should only be removed prior to February 1, or following the nesting season. g. When feasible and practicable, proposed projects will be designed to minimize impacts to wildlife movement and habitat connectivity and preserve existing and functional wildlife corridors. 	 would ensure that any potential impacts would be less than significant. Additionally, the Project does not include removal of any City-designated protected trees. Therefore, no mitigation measures are required. <u>Connect SoCal</u> MM BIO-4 is substantially similar to MM-BIO-4(b) and is not incorporated into the Project for the reasons discussed above for MM-BIO-4(b).

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 during the breeding season. Delineate the non-disturbance buffer by temporary fencing and keep the buffer in place until construction is complete or the nest is no longer active. No construction shall occur within the fenced nest zone until the young have fledged, are no longer being fed by the parents, have left the nest, and will no longer be impacted by the project. Reductions or expansions in the nest buffer distance may be appropriate depending on the avian species involved, ambient levels of human activity, screening vegetation, or possibly other factors. Ensure that suitable nesting sites for migratory nongame native bird species protected under the Migratory Bird Treaty Act and/or trees with unoccupied raptor nests should only be removed prior to February 1 or following the nesting season. Conduct site-specific analyses of opportunities to preserve or improve habitat linkages with areas on-and off-site. Analyze habitat linkages/wildlife movement corridors on a broader and cumulative impact analysis scale to avoid adverse impacts from linear projects that have potential for impacts on a broader scale or critical narrow choke points that could reduce function of recognized movement corridors on a larger scale. Require review of construction drawings and habitat fragmentation. Pursue mitigation banking to preserve habitat linkages and corridors (opportunities to purchase, maintain, and/or restore offsite habitat). Demonstrate that Projects would not adversely affect movement of any native resident or migratory fish or wildlife species, wildlife movement corridors, or wildlife 	 h. Conduct site-specific analyses of opportunities to preserve or improve habitat linkages with areas on- and off-site. i. Long linear projects with the possibility of impacting wildlife movement should analyze habitat linkages/wildlife movement corridors on a broad scale to avoid critical narrow choke points that could reduce function of recognized movement corridor. j. Require review of construction drawings and habitat connectivity mapping by a qualified biologist to determine the risk of habitat fragmentation. k. Pursue mitigation banking to preserve habitat linkages and corridors (opportunities to purchase, maintain, and/or restore offsite habitat). l. When practicable and feasible design projects to promote wildlife corridor redundancy by including multiple connections between habitat patches. m. Evaluate the potential for installation of overpasses, underpasses, and culverts to create wildlife crossings in cases where a roadway or other transportation project may interrupt the flow of species through their habitat. Retrofitting of existing infrastructure in project areas should also be considered for wildlife crossings for purposes of mitigation. n. Install wildlife fencing where appropriate to minimize the probability of wildlife and roads or construction. 	

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 nursery sites through the incorporation of avoidance strategies into project design, wherever practicable and feasible. Evaluate the potential for overpasses, underpasses, and culverts in cases where a roadway or other transportation project may interrupt the flow of species through their habitat. Provide wildlife crossings in accordance with proven standards, such as FHWA's Critter Crossings or Ventura County Mitigation Guidelines and in consultation with wildlife corridor authorities with sufficient knowledge of both regional and local wildlife corridors, and at locations useful and appropriate for the species of concern. 	 o. Where avoidance is determined to be infeasible, design sufficient conservation measures through coordination with local agencies and the regulatory agency (i.e., USFWS or CDFW) and in accordance with the respective counties and cities general plans to establish plans to mitigate for the loss of fish and wildlife movement corridors and/or wildlife nursery sites. The consideration of conservation measures may include the following measures, in addition to the measures outlined in MM-BIO-1(b), where applicable: 	
	 Install wildlife fencing where appropriate to minimize the probability of wildlife injury due to direct interaction between wildlife and roads or construction. 	Wildlife movement buffer zones	
	 Establish native vegetation and facilitate the enhancement and maintenance of biological diversity within existing habitat pockets in urban environments that provide connectivity to large-scale habitat areas. 	 Corridor realignment Appropriately spaced breaks in center barriers 	
	Where avoidance is determined to be infeasible, design sufficient conservation measures through	Stream rerouting	
	coordination with local agencies and the regulatory agency (i.e., USFWS or CDFW) and in accordance with the respective counties and cities general plans to	Culverts	
	establish plans to mitigate for the loss of fish and wildlife movement corridors and/or wildlife nursery sites. The consideration of conservation measures may	Creation of artificial movement corridors such as freeway under- or overpasses	
	include the following measures, in addition to the measures outlined in MM-BIO-1(b) , where applicable:	Other comparable measures	
	 Wildlife movement buffer zones Corridor realignment Appropriately spaced breaks in center barriers 	 p) Where the lead agency has identified that a RTP/SCS project, or other regionally significant project, has the potential to impact 	
	 Stream rerouting 	other open space or nursery site areas, seek	

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 Culverts Creation of artificial movement corridors such as freeway under- or overpasses Other comparable measures Where the Lead Agency has identified that an RTP/SCS project, or other regionally significant project, has the potential to impact other open space or nursery site areas, seek comparable coverage for these areas in consultation with the USFWS, CDFW, NMFS, or other local jurisdictions. Project sponsors should emphasize that urban habitats and the plant and wildlife species they support are indeed valuable, despite the fact they are located in urbanized (previously disturbed) areas. Established habitat connectivity and wildlife corridors in these urban ecosystems will likely be impacted with further urbanization, as proposed in the Project. Appropriate mitigation measures should be proposed, developed, and implemented in these sensitive urban microhabitats to support or enhance the rich diversity of urban plant and wildlife species. Establish native vegetation within habitat pockets or the "wildling of urbanized habitat pockets, as the hopscotch across an urban environment, provide connectivity to large-scale habitat areas. 	comparable coverage for these areas in consultation with the USFWS, CDFW, NMFS, or other local jurisdictions. q) Incorporate applicable and appropriate guidance (e.g. FHWA-HEP-16- 059), as well as best management practices, to benefit pollinators with a focus on native plants.	
Biological Resources	MM-BIO-5(b): Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified	MM BIO-5: In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA	2016-2040 RTP/SCS
Conflict with Local Policies or	mitigation measures capable of avoiding or reducing the	Guidelines, a Lead Agency for a project can and	This mitigation measure is not incorporated, because
Ordinances Protecting Bio	significant impacts related to conflicts with any local policies	should consider mitigation measures to reduce	the City has determined that compliance by the
Resources, Conflict with Habitat Conservation Plan, Natural	or ordinances protecting biological resources, such as a tree preservation policy or ordinance, that are in the	conflicts with local policies and ordinances protecting biological resources, as applicable and feasible. Such	Project with existing City regulatory requirements are equal to or more effective than MM-BIO-5(b). The

Table 2
Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
Community Conservation Plan, or Other Conservation Plan	 jurisdiction and responsibility of local jurisdictions and/or Lead Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to comply with county, city and local policies or ordinances, protecting biological resources, such as tree preservation policies or ordinances, as applicable and feasible. Such measures may include the following, or other comparable measures identified by the Lead Agency: Consult with the appropriate local agency responsible for the administration of the policy or ordinance protecting biological resources. Prioritize retention of trees on-site consistent with local regulations. Provide adequate protection during the construction period for any trees that are to remain standing, as recommended by a certified arborist. If specific project area trees are designated as "Protected Trees," "Landmark Trees," or "Heritage Trees," obtain approval for encroachment or removals through the appropriate entity, and develop appropriate mitigation measures at that time, to ensure that the trees are replaced. Mitigation trees shall be locally collected native species. Before the start of any clearing, excavation, construction or other work on the site, securely fence off every protected tree deemed to be potentially endangered by said site work. Keep such fences in place for duration of all such work. Clearly mark all trees to be removed. Establish a scheme for the removal and disposal of logs, brush, earth and other debris that will avoid injury to any protected tree. 	 measures may include the following or other comparable measures identified by the Lead Agency: a) Consult with the appropriate local agency responsible for the administration of the policy or ordinance protecting biological resources. b) Prioritize retention of trees on-site consistent with local regulations. Provide adequate protection during the construction period for any trees that are to remain standing, as recommended by an International Society of Arboriculture (ISA) certified arborist. c) If specific project area trees are designated as "Protected Trees," "Landmark Trees," or "Heritage Trees," obtain approval for encroachment or removals through the appropriate entity, and develop appropriate mitigation measures at that time, to ensure that the trees are replaced. Mitigation trees shall be locally collected native species, as directed by a qualified biologist. d) Appoint an ISA certified arborist to monitor construction activities that may occur in areas with trees are designated as "Protected Trees," to facilitate avoidance of resources not permitted for impact. Before the start of any clearing, excavation, construction or other work on the site, securely fence off every protected tree deemed to be potentially endangered by said site work. Keep such fences in place for duration of all such work. Clearly mark all trees to be removed. 	Project will comply with the City tree preservation ordinance; however, the Project does not include removal of any City-designated protected trees. Nonetheless, and if applicable, the Project Applicant would be required to plant replacement trees at a minimum of a one-to-one ratio on or adjacent to the Project Site in conformance with the City's Urban Forestry Division requirements for Project landscaping and street tree replacement and planting. For street trees that would be removed, the Project Applicant would be required to plant replacement street trees at a two-to-one ratio in accordance with the requirements of the City's Urban Forestry Division. Prior to the removal of trees located within the public right-of-way, the Project Applicant would be required to obtain approval from the Board of Public Works for the removal and replacement of said trees. Street trees would be required to be removed and replaced as required by the Urban Forestry Division and the Board of Public Works. The landscape plans for the Project shall identify all trees that would be removed. Compliance with the City's requirements would ensure no significant impacts related to biological resources, in particular trees, would occur.

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 Where proposed development or other site work could encroach upon the protected perimeter of any protected tree, incorporate special measures to allow the roots to breathe and obtain water and nutrients. Minimize any excavation, cutting, filing, or compaction of the existing ground surface within the protected perimeter. Require that no change in existing ground level occur from the base of any protected tree at any time. Require that no burning or use of equipment with an open flame occur near or within the protected perimeter of any protected tree. Require that no storage or dumping of oil, gas, chemicals, or other substances that may be harmful to trees occur from the base of any protected trees, or any other location on the site from which such substances might enter the protected perimeter. Require that no heavy construction equipment or construction materials be operated or stored within a distance from the base of any protected tree, ropes, or other devices not be attached to any protected tree. Thoroughly spray the leaves of protected trees with water periodically during construction to prevent buildup of dust and other pollution that would inhibit leaf transpiration. If any damage to a protected tree should occur during or as a result of work on the site, the appropriate local agency will be immediately notified of such damage. If, such tree cannot be preserved in a healthy state, require replacement of any tree removed with another tree or trees on the same site deemed adequate by the 	 e) Establish a scheme for the removal and disposal of logs, brush, earth and other debris that will avoid injury to any protected tree. Where proposed development or other site work could encroach upon the protected perimeter of any protected tree, incorporate special measures to allow the roots to breathe and obtain water and nutrients. Minimize any excavation, cutting, filing, or compaction of the existing ground surface within the protected perimeter. Require that no change in existing ground level occur from the base of any protected tree at any time. Require that no burning or use of equipment with an open flame occur near or within the protected perimeter of any protected tree. f) Require that no storage or dumping of oil, gas, chemicals, or other substances that may be harmful to trees occur from the base of any protected trees, or any other location on the site from which such substances might enter the protected perimeter. Requipment or construction materials be operated or stored within a distance from the base of any protected trees, ropes, or other devices not be attached to any protected tree, except as needed for support of the tree. Require that no sign, other than a tag showing the botanical classification, be attached to any protected trees. g) Thoroughly spray the leaves of protected trees with water periodically during construction to prevent buildup of dust and 	Connect SoCal MM BIO-5 is substantially similar to MM-BIO-5(b) and is not incorporated into the Project for the reasons discussed above for MM-BIO-5(b).

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 local agency to compensate for the loss of the tree that is removed. Remove all debris created as a result of any tree removal work from the property within two weeks of debris creation, and such debris shall be properly disposed of in accordance with all applicable laws, ordinances, and regulations. Design projects to avoid conflicts with local policies and ordinances protecting biological resources. Where avoidance is determined to be infeasible, sufficient conservation measures to fulfill the requirements of the applicable policy or ordinance shall be developed, such as to support issuance of a tree removal permit. The consideration of conservation measures may include: Avoidance strategies Contribution of in-lieu fees Planting of replacement trees at a minimum ratio of 2:1 Re-landscaping areas with native vegetation post-construction Other comparable measures 	 other pollution that would inhibit leaf transpiration, as directed by the certified arborist. h) If any damage to a protected tree should occur during or as a result of work on the site, the appropriate local agency will be immediately notified of such damage. If, such tree cannot be preserved in a healthy state, as determined by the certified arborist, require replacement of any tree removed with another tree or trees on the same site deemed adequate by the local agency to compensate for the loss of the tree that is removed. Remove all debris created as a result of any tree removal work from the property within two weeks of debris creation, and such debris shall be properly disposed of in accordance with all applicable laws, ordinances, and regulations. Design projects to avoid conflicts with local policies and ordinances protecting biological resources i) Where avoidance is determined to be infeasible, sufficient conservation measures to fulfill the requirements of the applicable policy or ordinance shall be developed, such as to support issuance of a tree removal permit. The consideration of conservation measures may include: Avoidance strategies Contribution of in-lieu fees Planting of replacement trees 	

Table 2
Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
		 Re-landscaping areas with native vegetation post-construction Other comparable measures developed in consultation with local agency and certified arborist. 	
Biological Resources Conflict with Habitat Conservation Plan, Natural Community Conservation Plan, or Other Conservation Plan	significant impacts on HCP and NCCPs that are in the	 MM BIO-6: In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can and should consider mitigation measures to reduce substantial adverse effects on HCPs and NCCPs, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency: a) Consult with the appropriate federal, state, and/or local agency responsible for the administration of HCPs or NCCPs. b) Wherever practicable and feasible, the project shall be designed to avoid lands preserved under the conditions of an HCP or NCCP. c) Where avoidance is determined to be infeasible, sufficient conservation measures to fulfill the requirements of the HCP and/or NCCP, which would include but not be limited to applicable authorization for incidental take pursuant to Section 7 or 10(a) of the federal Endangered Species Act or Section 2081 of the California ESA, shall be developed to support issuance of an incidental take permit or any other permissions required for development within the HCP/NCCP 	2016-2040 RTP/SCS This mitigation measure is not incorporated, because the City has no adopted Habitat Conservation Plans or Natural Community Conservation Plans that would apply to the Project Site. As such, no impacts related to this issue would occur. <u>Connect SoCal</u> MM BIO-6 is substantially similar to MM-BIO-6(b) and is not incorporated into the Project for the reasons discussed above for MM-BIO-6(b).

Table 2
Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	conservation program, which would include but not be limited to applicable authorization for incidental take pursuant to Section 7 or 10(a) of the federal Endangered Species Act or Section 2081 of the California Endangered Species Act, shall be developed to support issuance of an Incidental take permit or any other permissions required for development within the HCP/NCCP boundaries. The consideration of additional conservation measures would include the measures outlined in MM-BIO-1(b) , where applicable.	boundaries. The consideration of additional conservation measures would include the measures outlined in SMM-BIO-2, where applicable.	
<u>Cultural Resources</u> Potential to Destroy Unique Paleo Resources or Unique Geological Features		Since preparation of the EIR for the 2016-2040 RTP/SCS, this topic has been removed from "Cultural Resources" and moved to "Geology and Soils." Refer to MM-GEO-2, below.	2016-2040 RTP/SCS This mitigation measure is not incorporated because the City imposed other mitigation measures that are equal to or more effective than MM-CUL-1(b). <u>Connect SoCal</u> Since preparation of the EIR for the 2016-2040 RTP/SCS, this topic has been removed from "Cultural Resources" and moved to "Geology and Soils." Refer to MM-GEO-1, below.

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 may include the following, or other comparable measures identified by the Lead Agency: Obtain review by a qualified geologist or paleontologist to determine if the project has the potential to require excavation or blasting of parent material with a moderate to high potential to contain unique paleontological or resources, or to require the substantial alteration of a unique geologic feature. Avoid exposure or displacement of parent material with a moderate to high potential to yield unique paleontological resources. Where avoidance of parent material with a moderate to high potential to yield unique paleontological resources. Where avoidance of parent material with a moderate to high potential to yield unique paleontological resources is not feasible: All on-site construction personnel receive Worker Education and Awareness Program (WEAP) training to understand the regulatory framework that provides for protection of paleontological resources and become familiar with diagnostic characteristics of the materials with the potential to be encountered. Prepare a Paleontological Resource Management Plan (PRMP) to guide the salvage, documentation and repository of representative samples of unique paleontological resources are encountered during excavation or blasting use a qualified paleontologist to oversee the implementation of the PRMP. 		

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 Monitor blasting and earth-moving activities in parent material, with a moderate to high potential to yield unique paleontological resources using a qualified paleontologist or archeologists cross-trained in paleontological resources are encountered during such activities, consistent with the specified or comparable protocols. Identify where excavation and earthmoving activity is proposed in a geologic unit having a moderate or high potential for containing fossils and specify the need for a paleontological or archeological or archeological (cross-trained in paleontology) to be present during earthmoving activities or blasting in these areas. Avoid routes and project designs that would permanently alter unique features with archaeological and/or paleontological significance. Salvage and document adversely affected resources sufficient to support ongoing scientific research and education. 		
Cultural Resources	MM-CUL-2(b): Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified	MM CULT-1: In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the	2016-2040 RTP/SCS
Substantial Adverse Change in Significance of a Historical Resource, Substantial Adverse Change in the Significance of an Archaeological Resource	mitigation measures capable of avoiding or reducing the significant effects of on historical resources within the jurisdiction and responsibility of the Office of Historical Preservation, Native American Heritage Commission, other public agencies, and/or Local Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should	State CEQA Guidelines, a Lead Agency for a project can and should consider mitigation measures to reduce substantial adverse effects related to historical resources, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency:	This mitigation measure is not incorporated, because the City has determined that the following mitigation measures are imposed as being equal to or more effective than the SCAG RTP/SCS Program EIR MM- CUL-2(b):

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 consider mitigation measures consistent with Section 15064.5 of the State CEQA Guidelines capable of avoiding or reducing significant impacts on historical resources, to ensure compliance with the National Historic Preservation Act, Section 5097.5 of the Public Resources Code (PRC), state programs pursuant to Sections 5024 and 5024.5 of the PRC, adopted county and city general plans and other federal, state and local regulations, as applicable and feasible. Such measures may include the following, or other comparable measures identified by the Lead Agency: Pursuant to CEQA Guidelines Section 15064.5, conduct a record search at the appropriate Information Center to determine whether the project area has been previously surveyed and whether historic resources were identified. Obtain a qualified architectural historian to conduct historic architectural surveys as recommended by the Information Center will make a recommendation on whether a survey is warranted based on the sensitivity of the project area for historical resources within 1,000 feet of the project. Comply with Section 106 of the National Historic Preservation Act including, but not limited to, projects for which federal funding or approval is required for the individual project. This law requires federal agencies to evaluate the impact of their actions on resources included in or eligible for listing in the National Register. Federal agencies must coordinate with the State Historic Preservation Officer in evaluating impacts and 	 a) Pursuant to CEQA Guidelines Section 15064.5, conduct a record search during the project planning phase at the appropriate Information Center to determine whether the project area has been previously surveyed and whether historical resources were identified. b) During the project planning phase, retain a qualified architectural historian, defined as an individual who meets the Secretary of the Interior's (SOI) Professional Qualification Standards (PQS) in Architectural History, to conduct historic architectural surveys if a built environment resource greater than 45 years in age may be affected by the project or if recommended by the Information Center. c) Comply with Section 106 of the National Historic Preservation Act (NHPA) including, but not limited to, projects for which federal funding or approval is required for the individual project. This law requires federal agencies to evaluate the impact of their actions on resources included in or eligible for listing in the National Register. Federal agencies must coordinate with the State Historic Preservation Officer in evaluating impacts and developing mitigation. These mitigation measures may include, but are not limited to the following: Employ design measures to avoid historical resources are to be preserved, as feasible, carry out the maintenance, 	 CULT-MM-1: Retain a Qualified Archaeologist. Prior to the issuance of a demolition permit, the project proponent shall retain a qualified archaeologist, defined as an archaeologist who meets the Secretary of the Interior's (SOI) Standards for professional archaeology, during the excavation phase to carry out and ensure proper implementation of the mitigation measures related to archaeological resources. The qualified archaeologist shall submit a letter of retention to the project proponent no fewer than 15 days before demolition or excavation activities commence. The letter shall include a resume for the qualified archaeologist that demonstrates fulfillment of the SOI standards. CULT-MM-2: Prepare an Archaeological Resources Monitoring and Mitigation Plan (ARMMP). Prior to the commencement of demolition and excavation, an ARMMP shall be prepared. The ARMMP shall include, but not be limited to, a construction

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 developing mitigation. These mitigation measures may include, but are not limited to the following: Employ design measures to avoid historical resources and undertake adaptive reuse where appropriate and feasible. If resources are to be preserved, as feasible, carry out the maintenance, repair, stabilization, rehabilitation, restoration, preservation, conservation or reconstruction in a manner consistent with the Secretary of the Interior's Guidelines for Preserving, Rehabilitating, Restoring, and Reconstructing Historic Buildings. If resources would be impacted, impacts should be minimized to the extent feasible. Where feasible, noise buffers/walls and/or visual buffers/landscaping should be constructed to preserve the contextual setting of significant built resources. Secure a qualified environmental agency and/or architectural historian, or other such qualified person to document any significant historical resource(s), by way of historic narrative, photographs, and architectural drawings, as mitigation for the effects of demolition of a resource. Consult with the Native American Heritage Commission to determine whether known sacred sites are in the project area and identify the Native American(s) to contact to obtain information about the project site. Prior to construction activities, obtain a qualified archaeologist to conduct a record search at the appropriate Information Center of the California Archaeological Inventory to determine whether the 	 repair, stabilization, rehabilitation, restoration, preservation, conservation or reconstruction in a manner consistent with the Secretary of the Interior's Guidelines for Preserving, Rehabilitating, Restoring, and Reconstructing Historic Buildings. If resources would be impacted, impacts should be minimized to the extent feasible. Where feasible, noise buffers/walls and/or visual buffers/landscaping should be constructed to preserve the contextual setting of significant built resources. d) If a project requires the relocation, rehabilitation, or alteration of an eligible historical resource, the Secretary of the Interior's Standards for the Treatment of Historic Properties should be used to the maximum extent possible to ensure the historical significance of the resource is not impaired. The application of the standards should be overseen by an architectural historian or historic architect meeting the SOI PQS. Prior to any construction activities that may affect the historical resource, a report, meeting industry standards, should identify and specify the treatment of character-defining features and construction activities and be provided to the Lead Agency for review and approval. e) If a project would result in the demolition or significant alteration of a historical resource eligible for or listed in the National Register of Historic Places (NRHP), California Register of 	worker training program (described in CULT-MM-3), monitoring protocol for demolition and excavation activities, discovery and processing protocol for inadvertent discoveries of archaeological resources, and identification of a curation facility should artifacts be collected. The ARMMP shall identify areas that require monitoring, provide a framework for assessing the geoarchaeological setting to determine whether sediments capable of preserving archaeological remains are present, and include a protocol for identifying the conditions under which additional or reduced levels of monitoring (e.g., spot- checking) may be appropriate. The duration and timing of the monitoring shall be determined based on the rate of excavation, geoarchaeological assessment, and, if present, the quantity, type, and spatial distribution of archaeological resources identified. The ARMMP shall minimally include a historical context statement,

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

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	 project area has been previously surveyed and whether resources were identified. Prior to construction activities, obtain a qualified archaeologist or architectural historian (depending on applicability) to conduct archaeological and/or historic architectural surveys as recommended by the Information Center. In the event the records indicate that no previous survey has been conducted, the Information Center will make a recommendation on whether a survey is warranted based on the sensitivity of the project area for archaeological resources. If a record search indicates that the project is located in an area rich with cultural materials, retain a qualified archaeologist to monitor any subsurface operations, including but not limited to grading, excavation, trenching, or removal of existing features of the subject property. Conduct construction activities and excavation to avoid cultural resources (if identified). If avoidance is not feasible, further work may be needed to determine the importance of a resource. Retain a qualified archaeologist familiar with the local archaeology, and/or as appropriate, an architectural historian who should make recommendations regarding the work necessary to determine importance. If the cultural resource will need to be mitigated. Stop construction activities and excavation in the area where cultural resources are found until a qualified archaeologist can determine the importance of these resources. 	 Historical Resources (CRHR), or local register, recordation should take the form of Historic American Buildings Survey (HABS), Historic American Engineering Record (HAER), or Historic American Landscape Survey (HALS) documentation, and should be performed by an architectural historian or historian who meets the SOI PQS. Recordation should meet the SOI Standards and Guidelines for Architectural and Engineering, which defines the products acceptable for inclusion in the HABS/HAER/HALS collection at the Library of Congress. The specific scope and details of documentation should be developed at the project level in coordination with the Lead Agency. f) During the project planning phase, obtain a qualified archaeologist, defined as one who meets the SOI PQS for archaeology, to conduct a record search at the appropriate Information Center of the California Historical Resources Information System (CHRIS) to determine whether the project area has been previously surveyed and whether resources were identified. g) Contact the NAHC to request a Sacred Lands File search and a list of relevant Native American contacts who may have additional information. h) During the project planning phase, obtain a qualified archaeologist or architectural historian (depending on applicability) to conduct archaeologist or architectural historian (depending on applicability) to conduct archaeological and/or historic 	research design, and methodology by which any newly identified archaeological sites will be evaluated for CRHR eligibility and as unique archaeological resources. The ARMMP will specify the specific types of archaeological sites likely to be encountered, the means by which significance will be assessed. If any archaeological resources are identified and are found not to be significant or do not retain integrity, then they will be recorded to a level sufficient to document the contents and condition. The ARMMP shall include a proactive identification and documentation protocol that would facilitate preservation or mitigation of impacts to any archaeological sites identified in a cost-effective manner. The ARMMP will include potential treatment plans to be implemented in the event a newly discovered archaeological resource is determined by the qualified archaeologist to constitute a "historical resource" pursuant to CEQA Guidelines Section 15064.5(a) or a "unique

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Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
		 architectural surveys as recommended by the qualified professional, the Lead Agency, or the Information Center. In the event the qualified professional or Information Center will make a recommendation on whether a survey is warranted based on the sensitivity of the project area for archaeological resources. Survey shall be conducted where the records indicate that no previous survey has been conducted, or if survey has not been conducted within the past 10 years. If tribal resources are identified during tribal outreach, consultation, or the record search, a Native American representative traditionally affiliated with the project area, as identified by the NAHC, shall be given the opportunity to provide a representative or monitor to assist with archaeological surveys. i) If potentially significant archaeological resources are identified through survey, and impacts to these resources cannot be avoided, a Phase II Testing and Evaluation investigation should be performed by a qualified archaeologist prior to any construction-related ground-disturbing activities to determine significance. If resources determined significant or unique through Phase II testing, and avoidance is not possible, appropriate resource-specific mitigation measures should be established by the lead agency, in consultation with consulting tribes, where appropriate, and undertaken by qualified personnel. These might include a Phase III data recovery 	archaeological resource" pursuant to PRC 21083.2(g). The ARMMP will require that if the treatment plans outlined therein are found to be infeasible or other alternatives are proposed, the qualified archaeologist shall coordinate with the project proponent and City Planning to amend the ARMMP with a formal treatment plan that would reduce impacts to the resource(s). The treatment plans stated in the ARMMP or prepared after the discovery of a historical resource, shall be in accordance with CEQA Guidelines Section 15064.5(f) for historical resources and Public Resources Code Sections 21083.2(b) for unique archaeological resources. Preservation in place (i.e., avoidance) is the preferred manner of treatment and if it is determined avoidance is not feasible, treatment may include but not be limited to any of the following depending on the type of resource and the significance evaluation:

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Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
		 program implemented by a qualified archaeologist and performed in accordance with the OHP's Archaeological Resource Management Reports (ARMR): Recommended Contents and Format and Guidelines for Archaeological Research Designs. Additional options can include 1) interpretative signage, or 2) educational outreach that helps inform the public of the past activities that occurred in this area. Should the project require extended Phase I testing, Phase II evaluation, or Phase III data recovery, a Native American representative traditionally affiliated with the project area, as indicated by the NAHC, shall be given the opportunity to provide a representative or monitor to assist with the archaeological assessments. The long-term disposition of archaeological materials collected from a significant resource should be determined in consultation with the affiliated tribe(s), where relevant; this could include curation with a recognized scientific or educational repository, transfer to the tribe, or respectful reinternment in an area designated by the tribe. j) In cases where the project area is developed and no natural ground surface is exposed, sensitivity for subsurface resources should be assessed based on review of literature, geology, site development history, and consultation with tribal parties. If this archaeological desktop assessment indicates that the project is located in an area sensitive 	 Prehistoric archaeological sites. Data recovery shall be conducted (i.e., excavation, laboratory processing and analysis) to remove the resource(s) and reduce potential impacts to less than significant where significance is determined under CRHR Criterion 4 and integrity is retained. Historic-period archaeological sites. If a Historic-period site, including but not limited to a refuse scatter or building foundation(s), is present and found to retain integrity, data recovery shall be conducted (i.e., excavation, laboratory processing and analysis) to remove the resource(s) and reduce potential impacts to less than significant. In addition to data recovery, specific treatments shall be developed and implemented based on potential CRHR or eligibility criteria or as a unique

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
		 for archaeological resources, as determined by the Lead Agency in consultation with a qualified archaeologist, the project should retain an archaeological monitor and, in the case of sensitivity for tribal resources, a tribal monitor, to observe ground disturbing operations, including but not limited to grading, excavation, trenching, or removal of existing features of the subject property. The archaeological monitor should be supervised by an archaeologist meeting the SOI PQS k) Conduct construction activities and excavation to avoid cultural resources (if identified). If avoidance is not feasible, further work may be needed to determine the importance of a resource. Retain a qualified archaeologist, and/or as appropriate, a qualified architectural historian who should make recommendations regarding the work necessary to assess significance. If the cultural resource is determined to be significant under state or federal guidelines, impacts to the cultural resources are found until a qualified archaeologist can determine whether these resources are significant, and tribal consultation can be conducted, in the case of tribal resources. If the archaeologist determined to in the area where cultural resources are found until a consultation can be conducted, in the case of tribal resources. If the archaeologist determined in consultation with the affiliated tribe(s); this could include curation with a recognized 	archaeological resource as follows: • Treatment Under Criteria 1 and 2, or as a unique archaeological resource: Treatment shall include interpretation for the public. Interpretive materials may include, but not be limited to, signage at the Project Site, relocating preserved materials in a publicly accessible display, or visual representations of recovered materials. The interpretive materials shall be prepared, at the expense of the project applicant, by professionals meeting the Secretary of the Interior standards in history or historical archeology. The details

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

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		scientific or educational repository, transfer to the tribe, or respectful reinternment in an area designated by the tribe.	of the interpretive materials, including the form, content, and timing of their preparation, shall be completed to the satisfaction and subject to the approval of the Department of City Planning. The results of the historical and archaeological studies conducted for the Project shall be made available to the public through repositories such as the local main library branch or identified non-profit historic groups interested in the subject matter.
			Treatment Under Criterion 3: Architectural documentation of exposed features shall be conducted by

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
			producing narrative
			records, measured
			drawings, and
			photographs in
			conformance with HAER
			standards prior to any
			alteration or demolition
			activity.
			Treatment Under
			Criterion 4: No
			additional work; data
			recovery is sufficient.
			The ARMMP shall summarize the
			requirements for tribal coordination
			in the event of an inadvertent
			discovery of Native American
			archaeological resources, including the applicable regulatory compliance
			measures or conditions of approval
			for the inadvertent discovery of tribal
			cultural resources to be carried out in
			concert. The ARMMP shall be
			prepared in compliance with Public
			Resources Code Section 5024.1,
			Title 14 California Code of
			Regulations, Section 15064.5 of the

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
			CEQA Guidelines, and PRC Sections 21083.2 and 21084.1.
			CULT-MM-3: Worker Environmental Awareness
			Program (WEAP) Training. Before
			the commencement of initial
			demolition or excavation at the
			Project Site, the retained qualified
			archaeologist or their designee shall provide a WEAP training to on-site
			project personnel responsible for
			supervising demolition and
			excavation (i.e., foreman or
			supervisor) and machine operators.
			The WEAP training shall brief
			construction crews regarding the regulatory compliance requirements
			and applicable mitigation measures
			that must be adhered to during
			demolition and excavation activities
			for the protection of archaeological
			resources. As an element of the
			WEAP training, the qualified
			archaeologist or their designee shall advise the construction crews on
			proper procedures to follow if an
			unanticipated archaeological
			resource is discovered during
			construction. The qualified

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				archaeologist or their designee shall
				also provide the construction
				workers with contact information for
				the qualified archaeologist and their
				designee(s) and protocols to follow if
				inadvertent discoveries are made. In
				addition, workers shall be shown
				examples of the types of
				archaeological resources that would
				require notification of the
				archaeologist, if encountered. Once
				the ground disturbances have
				commenced, the need for additional
				or supplemental WEAP training shall
				be determined through consultation
				with the qualified archaeologist,
				project proponent or their designated
				project supervisor. Within five days
				of completing a WEAP training, a list
				of those in attendance shall be
				provided by the qualified
				archaeologist to the project
				proponent.
				Manitarian for Archaeolarian
			CULT-MM-4:	Monitoring for Archaeological
				Resources. Before the
				commencement of demolition or
				excavation activities, an
				archaeological monitor shall be

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Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

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			present during ground disturbing
			activities as stipulated in the
			ARMMP. The qualified archaeologist
			may designate an archaeologist to
			conduct the monitoring under their
			direction. The monitor shall have the
			authority to temporarily halt or
			redirect construction activities in soils
			that are likely to contain potentially
			significant archaeological resources,
			as determined by the qualified
			archaeologist. The monitor shall
			complete a daily log documenting
			construction activities and
			observations. The field observations
			shall include assessment of the
			geoarchaeological setting and
			whether sediments are identified that
			are no longer capable or unlikely to
			contain archaeological material (i.e.,
			sterile), which may be encountered
			prior to reaching the total depth of
			excavation expected for the project.
			If initial archaeological monitoring
			identifies low archaeological
			sensitivity (i.e., sterile soil strata)
			below a certain depth or within a
			certain portion of the Project Site, a
			corresponding reduction of

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Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

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			monitoring coverage would be
			appropriate. In the event that
			potentially significant archaeological
			resources are exposed during
			construction, work in the immediate
			vicinity of the find (within 8 meters [25
			feet]) shall stop until a qualified
			archaeologist can evaluate the
			significance of the find. Construction
			activities may continue in other areas
			in coordination with the qualified
			archaeologist. If the discovery is
			determined by the qualified
			archaeologist to constitute a
			"historical resource" pursuant to
			CEQA Guidelines Section
			15064.5(a) or a "unique
			archaeological resource" pursuant to
			PRC 21083.2(g), and the treatments
			proposed in the ARMMP are found to
			be infeasible or other alternatives are
			proposed, the qualified archaeologist
			shall coordinate with the project
			proponent and the Department of
			City Planning to amend the ARMMP
			with a formal treatment plan that
			would reduce impacts to the
			resource(s). The treatment plan
			established for the resource(s) shall

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Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
			be in accordance with CEQA Guidelines Section 15064.5(f) for historical resources and Public Resources Code Sections 21083.2(b) for unique archaeological resources. Preservation in place (i.e., avoidance) is the preferred manner of treatment and if it is determined avoidance is not feasible, treatment may include architectural documentation and archaeological data recovery (i.e., excavation, laboratory processing and analysis) to remain the
			and analysis) to remove the resource(s) and reduce potential impacts to less than significant. Within 30 days of concluding the archaeological monitoring, the qualified archaeologist shall prepare a memo stating that the
			a memo stating that the archaeological monitoring requirement of the mitigation measure has been fulfilled and summarize the results of any archaeological finds. The memo shall be submitted to the project proponent and the Department of City Planning. Following submittal of

Table 2
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			the memo, the qualified
			archaeologist shall prepare a
			technical report documenting the
			methods and results of all work
			completed under the ARMMP,
			including, if any, treatment of
			archaeological materials, results of
			artifact processing, analysis, and
			research, and evaluation of the
			resource(s) for the California
			Register of Historical Resources.
			Once laboratory analysis is
			complete, any recovered
			archaeological materials shall be
			curated at a public, non-profit
			research institution that will ensure
			their long-term preservation and
			allow access to interested scholars
			and shall be done at the expense of
			the project applicant. Should no such
			institutions accept the materials, they
			shall be donated to an educational
			institution or historical society. The
			format and content of the report shall
			follow the California Office of Historic
			Preservation's Archaeological
			Resource Management Reports
			(ARMR): Recommended Contents
			and Format. Any archaeological

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			resources identified shall be documented on appropriate California Department of Parks and Recreation 523-Series Forms. The report shall be prepared under the supervision of a qualified archaeologist and submitted to the Department of City Planning within 12 months of completion of the monitoring. The final draft of the report shall be submitted to the South Central Coastal Information Center.
			Connect SoCal The City has determined that the above listed mitigation measures are imposed as being equal to or more effective than the SCAG Connect SoCal Program EIR MM CULT-1.
<u>Cultural Resources</u> Disturb Human Remains	MM-CUL-4(b): Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant effects to human remains that are within the jurisdiction and responsibility of the Native American Heritage Commission, other public agencies, and/or Local Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency should consider mitigation measures capable of	MM CULT-2: In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can and should consider mitigation measures to reduce substantial adverse effects related to human remains, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency:	2016-2040 RTP/SCS This mitigation measure is not incorporated, because the City has determined that the existing regulatory requirements listed below regarding discovery of human remains would apply to the Project and are equal to or more effective than the SCAG RTP/SCS Program EIR MM-CUL-4(b).

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 avoiding or reducing significant impacts on human remains, to ensure compliance with the California Health and Safety Code, Section 7060 and Section 18950-18961 and Native American Heritage Commission, as applicable and feasible. Such measures may include the following, or other comparable measures identified by the Lead Agency: In the event of discovery or recognition of any human remains during construction or excavation activities associated with the project, in any location other than a dedicated cemetery, cease further excavation or disturbance of the site or any nearby area reasonably suspected to overlie adjacent human remains until the coroner of the county in which the remains are discovered has been informed and has determined that no investigation of the cause of death is required. If any discovered remains are of Native American origin: Contact the County Coroner to contact the Native American Heritage Commission to ascertain the proper descendants from the deceased individual. The coroner should make a recommendation to the landowner or the person responsible for the excavation work, for means of treating or disposing of, with appropriate dignity, the human remains. If the Native American Heritage Commission to active and any associated grave goods. This may include obtaining a qualified archaeologist or team of archaeologists to properly excavate the human remains. 	 a) In the event of discovery or recognition of any human remains during construction or excavation activities associated with the project, in any location other than a dedicated cemetery, cease further excavation or disturbance of the site or any nearby area reasonably suspected to overlie adjacent human remains until the coroner of the county in which the remains are discovered has been informed and has determined that no investigation of the cause of death is required. b) If any discovered remains are of Native American origin, as determined by the county Coroner, an experienced osteologist, or another qualified professional: Contact the County Coroner to contact the NAHC to designate a Native American Most Likely Descendant (MLD). The MLD should make a recommendation to the landowner or the person responsible for the excavation work, for means of treating or disposing of, with appropriate dignity, the human remains and any associated grave goods. This may include obtaining a qualified archaeologist or team of archaeologists to properly excavate the human remains. In some cases, it is necessary for the Lead Agency, qualified archaeologist, or developer to also reach out to the NAHC to coordinate and ensure 	Specifically, in accordance with the State's Health and Safety Code Section 7050.5, in the event of discovery or recognition of any human remains at the Project Site, no further excavation or disturbance of the site or any nearby area reasonably suspected to overlie adjacent remains shall occur until the Los Angeles County Coroner has determined, in accordance with Chapter 10 (commencing with Section 27460) of Part 3 of Division 2 of Title 3 of the Government Code, that the remains are not subject to the provisions of Section 27491 of the Government Code or any other related provisions of law concerning investigation of the circumstances, manner, and cause of any death, and the recommendations concerning the treatment and disposition of the human remains have been made to the person responsible for the excavation, or to his or her authorized representative, in the manner provided in Section 5097.98 of the Public Resources Code. The coroner shall make his or her determination within two working days from the time the person responsible for the excavation, or his or her authorized representative, notifies the coroner of the discovery or recognition of the human remains. If the coroner determines the remains are not subject to his or her authority and if the coroner recognizes the human remains to be those of a Native American or has reason to believe that they are those of a Native American, he or she shall contact, by telephone within 24 hours, the Native American Heritage Commission. Through compliance with this regulation, potential

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 make a recommendation within 24 hours after being notified by the commission, obtain a Native American monitor, and an archaeologist, if recommended by the Native American monitor, and rebury the Native American human remains and any associated grave goods, with appropriate dignity, on the property and in a location that is not subject to further subsurface disturbance where the following conditions occur: The Native American Heritage Commission is unable to identify a descendent; The descendant identified fails to make a recommendation; or The landowner or their authorized representative rejects the recommendation of the descendant, and the mediation by the NAHC fails to provide measures acceptable to the landowner. 	 notification in the event the Coroner is not available. If the NAHC is unable to identify a MLD, or the MLD fails to make a recommendation within 48 hours after being notified by the commission, or the landowner or his representative rejects the recommendation of the MLD and the mediation by the NAHC fails to provide measures acceptable to the landowner, obtain a culturally affiliated Native American monitor, and an archaeologist, if recommended by the Native American monitor, and rebury the Native American human remains and any associated grave goods, with appropriate dignity, on the property and in a location that is not subject to further subsurface disturbance. 	Project impacts to human remains would be less than significant. <u>Connect SoCal</u> MM CULT-2 is substantially similar to MM-CUL-4(b) and is not incorporated into the Project for the reasons discussed above for MM-CUL-4(b).
<u>Energy</u> Increase Residential Energy Use, Increase Building Energy Use	MM-EN-2(b): Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant effects of increased residential energy consumption that are in the jurisdiction and responsibility of public agencies and/or Lead Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to ensure compliance with CALGreen, local building codes, and other applicable laws	None.	2016-2040 RTP/SCS This mitigation measure is not incorporated, because the City has determined that the existing regulatory requirements listed below, including but not limited to the City's Green Building Code are applicable, and are equal to or more effective than the SCAG 2016- 2040 RTP/SCS Program EIR MM-GHG-3(b) in avoiding or reducing the potential to conflict with an applicable plan, policy, or regulation adopted for the purpose of reducing the emission of greenhouse

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	and regulations governing residential building standards, as applicable and feasible. Such measures may include the following, or other comparable measures identified by the Lead Agency:		gases that are within the jurisdiction and authority of California Air Resources Board, local air districts, and/or Lead Agencies. Please see MM-GHG-1, below.
	 Integrate green building measures consistent with CALGreen (California Building Code Title 24) into project design including: Use energy efficient materials in building design, construction, rehabilitation, and retrofit. Install energy-efficient lighting, heating, and cooling systems (cogeneration); water heaters; appliances; equipment; and control systems. Reduce lighting, heating, and cooling needs by taking advantage of light colored roofs, trees for shade, and sunlight. Incorporate passive environmental control systems that account for the characteristics of the natural environment. Use high-efficiency lighting and cooking devices. Incorporate passive solar design. Use high-reflectivity building materials and multiple glazing. Prohibit gas-powered landscape maintenance equipment. Install electric vehicle charging stations. Reduce wood burning stoves or fireplaces. Provide bike lanes accessibility and parking at residential developments. 		Connect SoCal MM-GHG-1 from the Connect SoCal Program EIR listed below is substantially similar to MM-EN-2(b) and is not incorporated into the Project for the reasons discussed below for MM-GHG-1).

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
<u>Geology and Soils</u> Adverse Effects due to Earthquake or Other Seismic Activity, Unstable Geologic Unit or Soil, Expansive Soil	MM-GEO-1(b): Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant effects on the potential for projects to result in the exposure of people and infrastructure to the effects of earthquakes, seismic related ground-failure, liquefaction, and seismically induced landslides, that are in the jurisdiction and responsibility of public agencies, regulatory agencies, and/or Lead Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to ensure compliance with County and City Public Works and Building and Safety Department Standards, the Uniform Building Code (UBC) and the California Building Code (CBC), and other applicable laws and regulations governing building standards, as applicable and feasible. Such measures identified by the Lead Agency:	None.	2016-2040 RTP/SCS This mitigation measure is not incorporated because the City has determined that the existing regulatory requirements listed below regarding soils and geology would apply to the Project and are equal to or more effective than the MM-GEO-1(b). Specifically, the Project would be required to comply with the existing building regulations associated with the City's Building Code, which incorporates the Uniform Building Code and the California Building Code. Furthermore, construction of the Project would not exacerbate existing physical conditions pertaining to seismic hazards. Moreover, the Project is subject to regulatory compliance measures, which avoid and/or reduce the significant effects on the potential for projects to result in the exposure of people and infrastructure to the effects of earthquakes, seismic related ground-failure, liquefaction, and seismically induced landslides.
	 Consistent with Section 4.7.2 of the Alquist-Priolo Earthquake Fault Zoning Act, conduct a geologic investigation to demonstrate that proposed buildings would not be constructed across active faults. An evaluation and written report of a specific site can and should be prepared by a licensed geologist. If an active fault is found and unfit for human occupancy over the fault, place a setback of 50 feet from the fault. Use site-specific fault identification investigations conducted by licensed geotechnical professionals in accordance with the requirements of the Alquist- 		The Project would also be subject to the following regulatory compliance measures: (1) Prior to the issuance of any permit, a geology/soils report shall be submitted to the Grading Division to provide design recommendations for the proposed grading/construction along with an evaluation by the project geologist to confirm that the proposed habitable

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 Priolo Act, as well as any applicable Caltrans regulations that exceed or reasonably replace the requirements of the Act to either determine that the anticipated risk to people and property is at or below acceptable levels or site-specific measures have been incorporated into the project design, consistent with the CBC and UBC. Ensure that projects located within or across Alquist-Priolo Zones comply with design requirements provided in Special Publication 117, published by the California Geological Survey, as well as relevant local, regional, state, and federal design criteria for construction in seismic areas. Consistent with the CBC and local regulatory agencies with oversight of development associated with the Plan, ensure that projects are designed in accordance with county and city code requirements for seismic ground shaking. With respect to design, consider seismicity of the site, soil response at the site, and dynamic characteristics of the structure, in compliance with the appropriate California Building Code and State of California design standards for construction in or near fault zones, as well as all standard design, grading, and construction practices in order to avoid or reduce geologic hazards. 		 structures are located within the shadow zone of the fault study exploration. (2) The report shall be reviewed and approved by the Los Angeles Department of Building and Safety, Grading Division for the Project (3) During construction, the project engineering geologist shall observe all excavations that expose the natural alluvial soils and bedrock to verify the conclusions of the fault investigation and confirm that no Holocene faults or ground deformation are exposed. The project engineering geologist shall post a notice on the job site for the City Inspector and the Contractor stating that the excavation (or portion thereof) has been observed, documented and meets the conditions of the report. No fill or lagging shall be placed until the LADBS Inspector has verified the documentation. A supplemental report that summarizes the geologist's observations shall be submitted to the Grading Division of the Department upon completion of the excavations. If evidence of active faulting is observed, the Grading Division shall be notified immediately.
	agencies with oversight of development associated with the Plan, ensure that site-specific geotechnical investigations conducted by a qualified geotechnical expert be required prior to preparation of project designs. These investigations shall identify areas of potential expansive soils and recommend remedial		<u>Connect SoCal</u> The Connect SoCal EIR did not identify any significant impacts related to Alquist-Priolo Earthquake Fault Zone or other known fault, and no

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 geotechnical measures to eliminate any problems. Recommended corrective measures, such as structural reinforcement and replacing soil with engineered fill, shall be implemented in project designs. Geotechnical investigations identify areas of potential failure and recommend remedial geotechnical measures to eliminate any problems. Adhere to design standards described in the CBC and all standard geotechnical investigation, design, grading, and construction practices to avoid or reduce impacts from earthquakes, ground shaking, ground failure, and landslides. Consistent with the CBC and local regulatory agencies with oversight of development associated with the Plan, design projects to avoid geologic units or soils that are unstable, expansive soils and soils prone to lateral spreading, subsidence, liquefaction, or collapse wherever feasible. 		mitigation measures were required. Nonetheless, the Project would continue to be subject to the existing building regulations and regulatory compliance measures as discussed above for MM-GEO-1(b).
<u>Geology and Soils</u> Soil Erosion or Loss of Topsoil	MM-GEO-2(b): Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant effects on the potential for projects to result in substantial soil erosion or the loss of topsoil, that are in the jurisdiction and responsibility of public agencies, regulatory agencies, and/or Lead Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to ensure compliance with County and City Public Works and Building and Safety Department Standards, the Uniform Building Code (UBC) and the California Building Code (CBC), and other applicable laws and regulations governing building standards, as	 MM-GEO-1: In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can and should consider mitigation measures to reduce substantial adverse effects related to historical resources, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency: a) Consistent with the CBC and local regulatory agencies with oversight of development associated with the Plan, ensure that site-specific geotechnical investigations conducted by a qualified geotechnical expert are conducted to ascertain soil types prior to 	2016-2040 RTP/SCS This mitigation measure is not incorporated because the City has determined that the existing regulatory requirements listed below that require compliance with existing water quality standards as governed by the Los Angeles Regional Water Quality Control Board (LARWQCB) would apply to the Project and are equal to or more effective than the MM-GEO-4(b). Specifically, the Project would be required to comply with the following regulatory requirements: 1) The NPDES General Construction Permit including the preparation of a SWPPP and

Table 2
Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 applicable and feasible. Such measures may include the following, or other comparable measures identified by the Lead Agency: Consistent with the CBC and local regulatory agencies with oversight of development associated with the Plan, ensure that site-specific geotechnical investigations conducted by a qualified geotechnical expert are conducted to ascertain soil types prior to preparation of project designs. These investigations can and should identify areas of potential failure and recommend remedial geotechnical measures to eliminate any problems. Consistent with the requirements of the State Water Resources Control Board (SWRCB) for projects over one acre in size, obtain coverage under the General Construction Permit) issued by the SWRCB and conduct the following: File a Notice of Intent (NOI) with the SWRCB. Prepare a stormwater pollution prevention plan (SWPPP) and submit the plan for review and approval by the Regional Water Quality Control Board (RWQCB). At a minimum, the SWPPP should include a description of construction materials, practices, and equipment storage and maintenance; a list of pollutants likely to contact stormwater; site-specific erosion and sedimentation control practices; a list of provisions to eliminate or reduce discharge of materials to stormwater; best 	 preparation of project designs. These investigations can and should identify areas of potential failure and recommend remedial geotechnical measures to eliminate any problems. b) Consistent with the requirements of the State Water Resources Control Board (SWRCB) for projects over one acre in size, obtain coverage under the General Construction Activity Storm Water Permit (General Construction Permit) issued by the SWRCB and prepare a stormwater pollution prevention plan (SWPPP) and submit the plan for review and approval by the Regional Water Quality Control Board (RWQCB). At a minimum, the SWPPP should include a description of construction materials, practices, and equipment storage and maintenance; a list of pollutants likely to contact stormwater; site-specific erosion and sedimentation control practices; a list of provisions to eliminate or reduce discharge of materials to stormwater; best management practices (BMPs); and an inspection and monitoring program. c) Consistent with the requirements of the SWRCB and local regulatory agencies with oversight of development associated with the Plan, ensure that project designs provide adequate slope drainage and appropriate landscaping to minimize the occurrence of slope instability and erosion. Design features should include measures to reduce erosion caused by storm water. Road cuts should be 	 implementation of best management practices (BMPs), required to minimize soil erosion and sedimentation from entering the storm drains during the construction period. In addition, the Project would be subject to the City's Stormwater and Urban Runoff Pollution Control regulations (Ordinance No. 172,176 and No. 173,494) to ensure pollutant loads from the Project Site would be minimized for downstream receiving waters. Compliance with the NPDES and implementation of the SWPPP and BMPs, as well as the City's discharge requirements would ensure that construction stormwater runoff would not violate water quality and/or discharge requirements. 2) LID Ordinance: Also, during operation the Project would be required to comply with the City's Low Impact Development (LID) Ordinance. The LID Ordinance applies to all development and redevelopment in the City that requires a building permit. LID Plans are required to include a site design approach and BMPs that address runoff and pollution at the source. Further, to comply with LID Ordinance with established stormwater treatment priorities. Compliance with the LID Ordinance would reduce the amount of

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 Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 management practices (BMPs); and an inspection and monitoring program. Submit to the RWQCB a copy of the SWPPP and evidence of submittal of the NOI to the SWRCB. Implementation of the SWPPP should start with the commencement of construction and continue through the completion of the project. After construction is completed, the project sponsor can and should submit a notice of termination to the SWRCB. Consistent with the requirements of the SWRCB and local regulatory agencies with oversight of development associated with the Plan, ensure that project designs provide adequate slope drainage and appropriate landscaping to minimize the occurrence of slope instability and erosion. Design features should include measures to reduce erosion caused by storm water. Road cuts should be designed to maximize the potential for revegetation. Consistent with the CBC and local regulatory agencies with oversight of development associated with the Plan, ensure that project designs, new and abandoned wells are identified within construction areas to ensure the stability of nearby soils. 	 designed to maximize the potential for revegetation. d) Consistent with the CBC and local regulatory agencies with oversight of development associated with the Plan, ensure that, prior to preparing project designs, new and abandoned wells are identified within construction areas to ensure the stability of nearby soils. 	surface water runoff leaving the Project Site as compared to the current conditions. Compliance with the LID Plan and Standard Urban Stormwater Mitigation Plan (SUSMP), including the implementation of BMPs, would ensure that operation of the Project would not cause soil erosion or the loss of topsoil. <u>Connect SoCal</u> MM-GEO-1 is substantially similar to MM-GEO-2(b) and is not incorporated into the Project for the reasons discussed above for MM-GEO-2(b).
Geology and Soils Potential to Destroy Unique Paleo Resources or Unique Geological Features	Since preparation of the EIR for the 2016-2040 RTP/SCS, this topic has been removed from "Cultural Resources" and moved to "Geology and Soils." Refer to MM-CUL-1(b), above.	MM-GEO-2: In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can and should consider mitigation measures to reduce substantial adverse effects related to paleontological resources. Such measures may include the following	2016-2040 RTP/SCS and Connect SoCal This mitigation measure is not incorporated, because the City has determined that the following mitigation measure is imposed as being equal to or more effective than the SCAG RTP/SCS Program EIR MM- CUL-1(b):

Errata

Table 2
Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	4	Applicability to the Project
		 or other comparable measures identified by the Lead Agency: a) Ensure compliance with the Paleontological Resources Preservation Act, the Federal Land Policy and Management Act, the Antiquities Act, Section 5097.5 of the Public Resources Code (PRC), adopted county and city general plans, and other federal, state and local regulations, as applicable and feasible, by adhering to and incorporating the performance standards and practices from the 2010 Society for Vertebrate Paleontology (SVP) standard procedures for the assessment and mitigation of adverse impacts to paleontological resources. b) Obtain review by a qualified paleontologist (e.g. who meets the SVP standards for a Principal Investigator or Project Paleontologist or the Bureau of Land Management (BLM) standards for a Principal Investigator), to determine if the project has the potential to require ground disturbance of parent material with potential to contain unique paleontological or resources, or to require the substantial alteration of a unique geologic feature. The assessment should include museum records searches, a review of geologic mapping and the scientific literature, geotechnical studies (if available), and potentially a pedestrian survey, if units with paleontological potential are present at the surface. 	GEO-MM-1:	Prior to Project construction, the prime contractor and any subcontractor(s) shall be advised of the legal and/or regulatory implications of knowingly destroying paleontological or unique geologic resources or sites from the Project Sites. In addition, in the event that paleontological resources or sites, or unique geologic features are exposed during Project construction, work within 50 feet of the find shall stop until a qualified paleontologist can identify and evaluate the significance of the discovery and develop recommendations for treatment. Construction activities could continue in other areas of the Project Site. If the resource is found to be significant, recommendations would include a preparation of a Treatment Plan, which would require recordation, collection, and analysis of the discovery; preparation of a technical report; and curation of the collection and supporting documentation in an appropriate depository. Any paleontological resources or sites, or unique geologic

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
		 c) Avoid exposure or displacement of parent material with potential to yield unique paleontological resources. d) Where avoidance of parent material with the potential to yield unique paleontological resources is not feasible: All on-site construction personnel receive Worker Education and Awareness Program (WEAP) training prior to the commencement of excavation work to understand the regulatory framework that provides for protection of paleontological resources and become familiar with diagnostic characteristics of the materials with the potential to be encountered. A qualified paleontologist prepares a Paleontological Resource Management Plan (PRMP) to guide the salvage, documentation and repository of unique paleontological resources encountered during construction. The PRMP should adhere to and incorporate the performance standards and practices for the assessment and mitigation of adverse impacts to paleontological resources. If unique paleontological resources are encountered during construction, use a qualified paleontologist to oversee the implementation of the PRMP. 	features shall be treated in accordance with state law. <u>Connect SoCal</u> The City has determined that the above listed mitigation measure GEO-MM-1 is imposed as being equal to or more effective than the SCAG Connect SoCal Program EIR MM-GEO-2.

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
		 resources using a qualified paleontological monitor meeting the standards of the SVP or the BLM to determine if unique paleontological resources are encountered during such activities, consistent with the specified or comparable protocols. 4. Identify where ground disturbance is proposed in a geologic unit having the potential for containing fossils and specify the need for a paleontological monitor to be present during ground disturbance in these areas. e) Avoid routes and project designs that would permanently alter unique geological features. f) Salvage and document adversely affected resources sufficient to support ongoing scientific research and education. g) Significant recovered fossils should be prepared to the point of curation, identified by qualified experts, listed in a database to facilitate analysis, and deposited in a designated paleontological monitoring, the qualified paleontological monitoring, the qualified paleontological monitoring that the paleontological monitoring requirement has been fulfilled and summarize the results of any paleontological finds. The report should be submitted to the lead CEQA and the repository curating the collected artifacts and should document the methods and results of all work completed under the 	

Table 2
Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
		materials, results of specimen processing, analysis, and research, and final curation arrangements.	
<u>Greenhouse Gases</u> Cumulative Impacts	MM-GHG-3(b): Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the potential to conflict with an applicable plan, policy, or regulation adopted for the purpose of reducing the emission of greenhouse gases that are within the jurisdiction and authority of California Air Resources Board, local air districts, and/or load Agapaire	MM-GHG-1: In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can and should consider mitigation measures to reduce substantial adverse effects related to greenhouse gas emissions, as applicable and feasible. Such measures may include the following or other comparable	2016-2040 RTP/SCS This mitigation measure is not incorporated, because the City has determined that the existing regulatory requirements listed below, including but not limited to the City's Green Building Code are applicable, and are equal to or more effective than the SCAG RTP/SCS Program EIR MM-GHG-3(b) in avoiding or
	districts, and/or Lead Agencies. Where the Lead Agency has identified that a project has the potential to conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emission of greenhouse gases, the Lead Agency can and should consider mitigation measures to mitigate the significant effects of greenhouse gas impacts to ensure compliance with all applicable laws, regulations, governing CAPs, general plans, adopted	 measures identified by the Lead Agency: a) Integrate green building measures consistent with CALGreen (California Building Code Title 24), local building codes and other applicable laws, into project design including: Use energy efficient materials in building design, construction, rehabilitation, and retrofit. 	reducing the potential to conflict with an applicable plan, policy, or regulation adopted for the purpose of reducing the emission of greenhouse gases that are within the jurisdiction and authority of California Air Resources Board, local air districts, and/or Leac Agencies. Such features and regulatory requirements include the following:
	policies and plans of local agencies, and standards set forth by responsible public agencies for the purpose of reducing emissions of greenhouse gases, as applicable and feasible. Consistent with Section 15126.4(c) of the State CEQA Guidelines, compliance can be achieved through adopting greenhouse gas mitigation measures that have been used for projects in the SCAG region as set forth	 ii. Install energy-efficient lighting, heating, and cooling systems (cogeneration); water heaters; appliances; equipment; and control systems. iii. Reduce lighting, heating, and cooling needs by taking advantage 	reduction of at least 50 percent. In addition,
	 below, or through comparable measures identified by Lead Agency: Measures in an adopted plan or mitigation program for the reduction of emissions that are required as part of the Lead Agency's decision. 	of light-colored roofs, trees for shade, and sunlight. iv. Incorporate passive environmental control systems that account for the characteristics of the natural environment.	operations at the Project Site is subject to AB 939 requirements to divert 50 percent of solid waste to landfills through source reduction, recycling, and composting. Finally, the Project is required by the California Solid Waste Reuse and Recycling Access Act of 1991 to provide

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 Reduction in emissions resulting from a project through implementation of project features, project design, or other measures, such as those described in Appendix F of the State CEQA Guidelines. Off-site measures to mitigate a project's emissions. Measures that consider incorporation of Best Available Control Technology (BACT) during design, construction and operation of projects to minimize GHG emissions, including but not limited to: Use energy and fuel efficient vehicles and equipment. Project proponents are encouraged to meet and exceed all EPA/NHTSA/CARB standards relating to fuel efficiency and emission reduction; Use alternative (non-petroleum based) fuels; Deployment of zero- and/or near zero emission technologies as defined by CARB; Use the minimum feasible amount of GHG-emitting construction materials that is feasible; Use cement blended with the maximum feasible amount of fly ash or other materials that reduce GHG emissions from cement production; Incorporate design measures to reduce GHG emissions from solid waste management through encouraging solid waste reduction, recycling, and reuse; Incorporate passive solar and other design measures to reduce energy consumption 	 v. Use high-efficiency lighting and cooking devices. vi. Incorporate passive solar design. vii. Use high-reflectivity building materials and multiple glazing. viii. Prohibit gas-powered landscape maintenance equipment. ix. Install electric vehicle charging stations. x. Reduce wood burning stoves or fireplaces. xi. Provide bike lanes accessibility and parking at residential developments. b) Reduce emissions resulting from projects through implementation of project features, project design, or other measures, such as those described in Appendix F of the State CEQA Guidelines. c) Include off-site measures to mitigate a project's emissions. d) Measures that consider incorporation of Best Available Control Technology (BACT) during design, construction and operation of projects to minimize GHG emissions, including but not limited to: i. Use energy and fuel-efficient vehicles and equipment; ii. Deployment of zero- and/or near zero emission technologies; iii. Use lighting systems that are energy efficient, such as LED technology; 	 adequate storage areas for collection and storage of recyclable waste materials. As mandated by the LA Green Building Code, the Project would be required to provide a schedule of plumbing fixtures and fixture fittings that reduce potable water use within the development by at least 20 percent. It must also provide irrigation design and controllers that are weather- or soil moisture-based and automatically adjust in response to weather conditions and plants' needs. The Project would use energy from LADWP, which has goals to diversify its portfolio of energy sources to increase the use of renewable energy. The Project would use water-efficient landscaping including point-to-point irrigation and a smart controller drip system to reduce water use. The Project would include a minimum of 10 percent of the total number of parking spaces to include Electric Vehicle (EV) Charging Stations. The Project would be consistent with the following key GHG reduction strategies in SCAG's 2016-2040 RTP/SCS which are based on changing the region's land use and travel patterns: Compact growth in areas accessible to transit; More multi-family housing; Jobs and housing closer to transit; New housing and job growth focused in High Quality Transit Areas (HQTA); and

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 and increase production and use of renewable energy; Incorporate design measures like WaterSense fixtures and water capture to reduce water consumption; Use lighter-colored pavement where feasible; Recycle construction debris to maximum extent feasible; Protect and plant shade trees in or near 	 iv. Use the minimum feasible amount of GHG-emitting construction materials; v. Use cement blended with the maximum feasible amount of flash or other materials that reduce GHG emissions from cement production; vi. Incorporate design measures to reduce GHG emissions from solid waste management through 	 Biking and walking infrastructure to improve active transportation options, transit access. Moreover, the Project is consistent with state, regional, and City of Los Angeles GHG emission reduction goals and objectives, and thus would not conflict with any applicable plan, policy, or regulation of an agency adopted for purposes of reducing the
	 construction projects where feasible; and Solicit bids that include concepts listed above. Measures that encourage transit use, carpooling, bike-share and car-share programs, active transportation, and parking strategies, including, but not limited to, transit-active transportation coordinated strategies, increased bicycle carrying capacity on transit and rail vehicles. Incorporating bicycle and pedestrian facilities into project designs, maintaining these facilities, and providing amenities incentivizing their use; providing adequate bicycle parking and planning for and building local bicycle projects that connect with the regional network. Improving transit access to rail and bus routes by incentives for construction of transit facilities within developments, and/or providing dedicated shuttle service to transit stations. Adopting employer trip reduction measures to reduce employee trips such as vanpool and carpool programs, 	 encouraging solid waste recycling and reuse; vii. Incorporate design measures to reduce energy consumption and increase use of renewable energy; viii. Incorporate design measures to reduce water consumption; ix. Use lighter-colored pavement where feasible; x. Recycle construction debris to maximum extent feasible; xi. Plant shade trees in or near construction projects where feasible; and xii. Solicit bids that include concepts listed above. e) Measures that encourage transit use, carpooling, bike-share and car-share programs, active transportation, and parking strategies, including, but not limited to the following: 	emission of GHGs. Finally, pursuant to California Public Resources Code Sections 21155.2 and 21159.28, a SCEA prepared for a TPP that is consistent with the 2016-2040 RTP/SCS and its applicable mitigation measures does not need to prepare or discuss project specific or cumulative GHG emission impacts associated with car or light-duty truck trips. <u>Connect SoCal</u> MM-GHG-1 is substantially similar to MM-GHG-3(b) and is not incorporated into the Project for the reasons discussed above for MM-GHG-3(b).

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 Designate a percentage of parking spaces for ride- sharing vehicles or high-occupancy vehicles, and provide adequate passenger loading and unloading for those vehicles. Land use siting and design measures that reduce GHG emissions, including: Developing on infill and brownfields sites; Building high density and mixed use developments near transit; Retaining on-site mature trees and vegetation, and planting new canopy trees; Measures that increase vehicle efficiency, encourage use of zero and low emissions vehicles, or reduce the carbon content of fuels, including constructing or encouraging construction of electric vehicle charging stations or neighborhood electric vehicle networks, or charging for electric bicycles; and Measures to reduce GHG emissions from solid waste management through encouraging solid waste recycling and reuse. 	 ii. Increase bicycle carrying capacity on transit and rail vehicles; iii. Improve or increase access to transit; iv. Increase access to common goods and services, such as groceries, schools, and day care; v. Incorporate affordable housing into the project; vi. Incorporate the neighborhood electric vehicle network; vii. Orient the project toward transit, bicycle and pedestrian facilities; viii. Improve pedestrian or bicycle networks, or transit service; ix. Provide traffic calming measures; x. Provide bicycle parking; xi. Limit or eliminate park supply; xiii. Provide parking costs; xiii. Provide parking costs; xiii. Provide access to commute reduction program; f) Incorporate bicycle and pedestrian facilities into project designs, maintaining these facilities, and providing amenities incentivizing their use; and planning for and building local bicycle projects that connect with the regional network; g) Improving transit access to rail and bus routes by incentives for construction of transit facilities within developments, and/or providing dedicated shuttle service to transit stations; and 	

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
		h) Adopting employer trip reduction measures to	
		reduce employee trips such as vanpool and	
		carpool programs, providing end-of-trip	
		facilities, and telecommuting programs	
		including but not limited to measures that:	
		 Provide car-sharing, bike sharing, and ride-sharing programs; 	
		ii. Provide transit passes;	
		iii. Shift single occupancy vehicle trips	
		to carpooling or vanpooling, for	
		example providing ride-matching	
		services;	
		iv. Provide incentives or subsidies that	
		increase that use of modes other	
		than single-occupancy vehicle;	
		v. Provide on-site amenities at places	
		of work, such as priority parking for	
		carpools and vanpools, secure bike	
		parking, and showers and locker	
		rooms;	
		vi. Provide employee transportation	
		coordinators at employment sites; vii. Provide a guaranteed ride home	
		vii. Provide a guaranteed ride home service to users of non-auto modes.	
		i) Designate a percentage of parking spaces for	
		ride-sharing vehicles or high-occupancy	
		vehicles, and provide adequate passenger	
		loading and unloading for those vehicles;	
		j) Land use siting and design measures that	
		reduce GHG emissions, including:	
		i. Developing on infill and brownfields	
		sites;	
		ii. Building compact and mixed-use	
		developments near transit;	

Table 2
Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
		 iii. Retaining on-site mature trees and vegetation, and planting new canopy trees; iv. Measures that increase vehicle efficiency, encourage use of zero and low emissions vehicles, or reduce the carbon content of fuels, including constructing or encouraging construction of electric vehicle charging stations or neighborhood electric vehicle networks, or charging for electric bicycles; and v. Measures to reduce GHG emissions from solid waste management through encouraging solid waste recycling and reuse. k) Consult the SCAG Environmental Justice Toolbox for potential measures to address impacts to low-income and/or minority communities. The measures provided above are also intended to be applied in low income and minority communities as applicable and feasible. 	
HazardsandHazardousMaterialsSignificantHazardduetoRoutineTransport,Use,orDisposalofHazardousMaterials,ReasonablyForeseeableUpsetandAccidentConditions,Hazardous	15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant effects related to the routine transport, use or disposal of hazardous materials that are in the jurisdiction and responsibility of public agencies and/or Lead Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can	MM HAZ-1: In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can and should consider mitigation measures to reduce substantial adverse effects related to the routine transport, use, or disposal of hazardous materials, as applicable and feasible. Such measures may include	2016-2040 RTP/SCS and Connect SoCal This mitigation measure is not incorporated, because the City has determined that a Phase I ESA and a Phase II ESA have been prepared for the Project showing that in the event that an underground storage tank is encountered during excavation, the City's mitigation measures listed below would apply to the Project and are equal to or more effective than the SCAG RTP/SCS Program EIR MM-HAZ -1(b).

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
Emissions or Materials Near School	 compliance with the provisions of the Hazardous Waste Control Act, the Unified Hazardous Waste and Hazardous Materials Management Regulatory Program, the Hazardous Waste Source Reduction and Management Review Act of 1989, the California Vehicle Code, and other applicable laws and regulations, as applicable and feasible. Such measures may include the following, or other comparable measures identified by the Lead Agency: Where the construction or operation of projects involves the transport of hazardous material, provide a written plan of proposed routes of travel demonstrating use of roadways designated for the transport of such materials. Where the construction or operation of projects involves the transport of hazardous materials, avoid transport of such materials within one-quarter mile of schools, when school is in session, wherever feasible. Where it is not feasible to avoid transport of hazardous materials. Where it is not feasible to avoid transport of hazardous materials, within one-quarter mile of schools on local streets, provide notification of the anticipated schedule of transport of such materials. Specify the need for interim storage and disposal of hazardous materials to be undertaken consistent with applicable federal, state, and local statutes and regulations in the plans and specifications of the transportation improvement project. Submit a Hazardous Materials Business/Operations Plan for review and approval by the appropriate local agency. Once approved, keep the plan on file with the Lead Agency (or other appropriate government agency) and update, as applicable. The purpose of the Hazardous Materials Business/Operations Plan is to 	a 1	 Specifically, the following mitigation measure has been imposed on the Project that would ensure any potential impacts related to an unknown underground storage tank would be less than significant: HAZ-MM-1: During excavation of the Project Site for the subterranean parking garage and prior to issuance of a Building Permit, if a UST is encountered, the Project Applicant shall procure a Division 5 Permit from the Los Angeles County Fire Department for removal of a UST and shall comply with the requirements of the permit. HAZ-MM-2: Prior to start of construction, the Soil Management Plan (SMP) dated May 27, 2020 and subsequent amendments shall be submitted to the Los Angeles County Fire Department for review and approval. The SMP shall be implemented during excavation and grading activities in areas of potential soil contaminated soil encountered is properly identified, removed, and

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 ensure that employees are adequately trained to handle the materials and provides information to the local fire protection agency should emergency response be required. The Hazardous Materials Business/Operations Plan should include the following: The types of hazardous materials or chemicals stored and/or used on-site, such as petroleum fuel products, lubricants, solvents, and cleaning fluids. The location of such hazardous materials. An emergency response plan including employee training information. A plan that describes the manner in which these materials are handled, transported and disposed. Specify the appropriate procedures for interim storage and disposal of hazardous materials, anticipated to be required in support of operations and maintenance activities, in conformance with applicable federal, state, and local statutes and regulations, in the Operations Manual for projects. Follow manufacturer's recommendations on use, storage, and disposal of chemical products used in construction. Avoid overtopping construction equipment fuel gas tanks. During routine maintenance of construction equipment, properly contain and remove grease and oils. 	 should emergency response be required. The Hazardous Materials Business/Operations Plan should include the following: The types of hazardous materials or chemicals stored and/or used on-site, such as petroleum fuel products, lubricants, solvents, and cleaning fluids. The location of such hazardous materials. An emergency response plan including employee training information. A plan that describes the way these materials are handled, transported and disposed. d) Follow manufacturer's recommendations on use, storage, and disposal of chemical products used in construction. e) Avoid overtopping construction equipment fuel gas tanks. f) Properly contain and remove grease and oils during routine maintenance of construction equipment. g) Properly dispose of discarded containers of fuels and other chemicals. h) Prior to shipment remove the most volatile elements, including flammable natural gas liquids, as feasible. i) Identify and implement more stringent tank car safety standards. 	 disposed of off-site. The SMP shall include the following: A qualified environmental consultant shall be present as necessary during grading and excavation activities to monitor compliance with the SMP and to actively monitor the soil and excavations for evidence of contamination. Soil encountered during excavation or grading activities that appears to have been affected by hydrocarbons or other contamination shall be evaluated, based on appropriate laboratory analysis, by a qualified environmental consultant prior to off-site disposal at a licensed facility. Identified contaminated soil shall be properly removed, handled, and transported to an appropriately licensed

Table 2
Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
		 j) Improve rail transportation route analysis, and modification of routes based on that analysis. k) Use the best available inspection equipment and protocols and implement positive train control. l) Reduce train car speeds to 40 miles per hour when passing through urbanized areas of any size. m) Limit storage of crude oil tank cars in urbanized areas of any size and provide appropriate security in storage yards for all shipments. n) Notify in advance county and city emergency operations offices of all crude oil shipments, including a contact number that can provide real-time information in the event of an oil train derailment or accident. o) Report quarterly hazardous commodity flow information, including classification and characterization of materials being transported, to all first response agencies (49 Code Fed. Regs. 15.5) along the mainline rail routes used by trains carrying crude oil identified. p) Fund training and outfitting emergency response crews that includes the cost of backfilling personnel while in training. q) Undertake annual emergency response agencies. 	 disposal facility, in accordance with the SMP. Measures to protect construction workers from exposure to soils. HAZ-MM-3: Prior to start of construction, building controls such as liquid boot protection or a passive sub-slab vapor depressurization system as part of the footprint of the structure shall be included to the satisfaction of the Los Angeles Building and Safety Department. HAZ-MM-4: The design of the passive system should also include the provision to convert the passive system to an active depressurization system if vapor concentrations near the slab and in the parking structure exceed current screening levels. Vapor sampling of the parking area and passive sub-slab system could be conducted either annually or semi-annually to periodically measure the

Table 2
Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	А	pplicability to the Project
				contaminant concentrations in
				those areas. With these controls
				in place the known subsurface
				contamination risks can be
				successfully mitigated providing
				protection for future occupants
				(both commercial and
				residential) of the development.
			HAZ-MM-5:	During excavation tasks, a photo-
				ionization detector (PID) shall be on
				site at all times. The PID shall be
				maintained in good working order,
				and shall be calibrated by the
				manufacturer at least once every
				three months and by experienced
				personnel on a daily basis. The
				calibration of the device shall be
				verified using hexane calibration gas
				at the beginning of each working day.
				In the event that inconsistent or
				erratic readings are experienced, or
				the PID becomes otherwise
				inoperable, all excavation activities
				will cease until it is repaired or
				replaced.
			HAZ-MM-6:	All monitoring shall be conducted by
				an environmental professional

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
			provided by Remdox or other equally
			qualified professional, and the
			monitoring of soil will occur at a
			distance no more than 3 inches
			above the soil surface using the PID.
			Monitoring shall be initially
			conducted at a minimum frequency
			of one reading every fifteen minutes.
			Upon detection of VOC
			contamination, monitoring shall be
			conducted at a minimum rate of one
			reading for every five cubic yards
			excavated. All readings shall be
			taken no later than three minutes
			after each load of soil is excavated.
			All monitoring shall be conducted by
			trained personnel who are proficient
			in the use of the PID. Written records
			of PID monitoring and calibrations
			shall be kept in a format approved by
			the SCAQMD. The certification on all
			records shall be signed and dated on
			the day the measurements are
			observed. Upon detection of VOC-
			contaminated soil (defined by PID
			readings 50 ppmV or greater), the
			SCAQMD shall be notified within 24
			hours. The Soil Monitoring Program
			is required by SCAQMD but is also

Table 2
Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
			designed to provide a framework for segregating the soil planned for export into three categories: Significantly Impacted Soil, Lightly Impacted Soil, and Non-Impacted Soil.
			HAZ-MM-7: Although not expected during this project, any VOC-contaminated soil greater 1000 ppmV shall be immediately stockpiled, covered with plastic sheeting and stored separately from non-VOC-contaminated soil. Once excavated, contaminated soil under these conditions will be considered contaminated at all times and will not be backfilled. A VOC contaminated stockpile shall not contain more than 500 cubic yards of soil.
			HAZ-MM-8: If the PID measurement is greater than 50 ppmV, but less than 1000 ppmV, the affected work area and load of soil shall be sprayed with water to suppress vapors. The contaminated soil in stockpiles shall be covered with plastic sheeting and secured so that no portion of the

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
			contaminated soil is exposed to the atmosphere.
			HAZ-MM-9: If the PID measurement is greater than 1000 ppmV, SCAQMD will be notified within one hour and the affected soil and working area shall be immediately sprayed with water. Contaminated soil once stockpiled and covered with plastic sheeting shall remain covered and undisturbed until removed from the site. In the unlikely event that any contaminated soils meet the criteria for designation as hazardous waste it will be disposed of according to the applicable SCAQMD and City regulations.
			HAZ-MM-10: Any soil with readings greater than 50 ppmV via PID shall be considered potentially contaminated and placed in a separate stockpile from native soil that is not impacted. This material will require additional testing and separate disposal from the (highly unlikely) Significantly Impacted Soil and the (probably more voluminous) Non-Impacted Soil. Monitoring of the spoils during

Table 2
Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
			excavation using the PID is the primary mechanism for separation of the material into different piles that may not be comingled. Stockpiles may be expanded to a maximum of 500 cubic yards before disposal is required. Determining the fate and destination of the stockpiled soil will require sampling and profiling of the material as required by the waste- accepting facility. This will include laboratory testing for petroleum hydrocarbons, VOC, heavy metals, and other components at their discretion. Soil that passes the field screening and has less than 50 ppmV VOC will be considered Non- Impacted by the SCAQMD Rule 1166 standards, but still may be impacted enough to warrant discretionary disposal at an appropriate landfill. Because of the high sensitivity of chlorinated volatiles, Remdox recommends that all soils over 1 ppmV be contained in a separate pile from non-impacted soil.

Table 2
Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
			<u>Connect SoCal</u> The City has determined that the above listed mitigation measures HAZ-MM-1 through HAZ-MM-10 are imposed as being equal to or more effective than the SCAG Connect SoCal Program EIR MM-HAZ-1.
Hazards and Hazardous Materials Accidental release of hazardous materials Accidental release of hazardous	Refer to MM-HAZ-1(b), above.	 MM HAZ-2: In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can and should consider mitigation measures to reduce hazards related to the reasonably foreseeable upsets and accidents involving the release of hazardous materials, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency: Require implementation of safety standards regarding transport of hazardous materials, including but not limited to the following: a) Removal of the most volatile elements, including flammable natural gas liquids, prior to shipment; b) More stringent tank car safety standards; c) Improved rail transportation route analysis, and modification of routes based on that analysis; d) Utilization of the best available inspection equipment and protocols, and implementation of positive train control; 	2016-2040 RTP/SCS Refer to the applicability of MM-HAZ-1(b), above. Connect SoCal The City has determined that the above listed mitigation measures HAZ-MM-1 through HAZ-MM-10 are imposed as being equal to or more effective than the SCAG Connect SoCal Program EIR MM-HAZ-2. With this, potential impacts related to accidental release of hazardous materials would be less than significant.

Table 2
Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
		 e) Reduced train car speeds to 40 miles per hour when passing through urbanized areas of any size; f) Limitations on storage of hazardous materials tank cars in urbanized areas of any size and provide appropriate security in storage yards for all shipments; g) Advance notification to county and city emergency operations offices of all crude oil and hazardous materials shipments, including a contact number that can provide real-time information in the event of an oil train derailment or accident; h) Quarterly hazardous commodity flow information, including classification and characterization of materials being transported, to all first response agencies (49 Code Fed. Regs. 15.5) along the mainline rail routes used by trains carrying hazardous materials. 	
<u>Hazards and Hazardous</u> <u>Materials</u> Emit hazards emissions/materials near a school	Refer to MM-HAZ-1(b), above.	 MM HAZ-3: In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can and should consider mitigation measures to reduce substantial adverse effects related to the release of hazardous materials within one-quarter mile of schools, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency: a) Where the construction and operation of projects involves the transport of hazardous materials, avoid transport of such materials 	2016-2040 RTP/SCS Refer to the applicability of MM-HAZ-1(b), above. Connect SoCal This mitigation measure is not incorporated because the City has determined that Project impacts with respect to the use of hazardous materials near a school would be less than significant and no mitigation measures are required.

Table 2
Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
		 within one-quarter mile of schools, when school is in session, wherever feasible. b) Where it is not feasible to avoid transport of hazardous materials, within one-quarter mile of schools on local streets, provide notifications of the anticipated schedule of transport of such materials. 	
Hazards and Hazardous Materials	MM-HAZ-4(b): Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the	MM HAZ-4: In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can and	2016-2040 RTP/SCS This mitigation measure is not incorporated because
Located on a Hazardous Materials Site Section 65962.5	significant effects related to a project placed on a hazardous materials site, that are in the jurisdiction and responsibility of regulatory agencies, other public agencies and/or Lead Agencies. Where the Lead Agency has identified that a project has the potential for significant	should consider mitigation measures to reduce substantial adverse effects related to projects that are located on a site which is included on the Cortese List, as applicable and feasible. Such measures may include the following or other comparable measures	the City has determined that the Project Site is not included on any list compiled pursuant to Government Code Section 65962.5, and no impacts related to this issue would occur.
	effects, the Lead Agency can and should consider mitigation measures to ensure compliance with the	identified by the Lead Agency:	Connect SoCal
	provisions of the Government Code Section 65962.5, Occupational Safety and Health Code of 197; the Response Conservation, and Recovery Act; the Comprehensive Environmental Response, Compensation, and Liability Act; the Hazardous Materials Release and Clean-up Act, and the Uniform Building Code, and County and City building standards, and all applicable federal, state, and local laws and regulations governing hazardous waste sites, as applicable and feasible. Such measures may include the following, or other comparable measures identified by the Lead Agency:	 a) For any listed sites or sites that have the potential for residual hazardous materials as a result of historic land uses, complete a Phase I Environmental Site Assessment, including a review and consideration of data from all known databases of contaminated sites, during the process of planning, environmental clearance, and construction for projects. b) Where warranted due to the known presence of contaminated materials, submit to the appropriate agency responsible for hazardous materials/wastes oversight a Phase II 	MM HAZ-4 is substantially similar to MM-HAZ-4(b) and is not incorporated into the Project for the reasons discussed above for MM-HAZ-4(b).
	• Complete a Phase I Environmental Site Assessment, including a review and consideration of data from all known databases of contaminated sites, during the	Environmental Site Assessment report if warranted by a Phase I report for the project site. The reports should make	

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 process of planning, environmental clearance, and construction for projects. Where warranted due to the known presence of contaminated materials, submit to the appropriate agency responsible for hazardous materials/wastes oversight a Phase II Environmental Site Assessment report if warranted by a Phase I report for the project site. The reports should make recommendations for remedial action, if appropriate, and be signed by a Registered Environmental Assessor, Professional Geologist, or Professional Engineer. Implement the recommendations provided in the Phase II Environmental Site Assessment report, where such a report was determined to be necessary for the construction or operation of the project, for remedial action. Submit a copy of all applicable documentation required by local, state, and federal environmental Site Assessments, remedial action plans, risk management plans, soil management plans, and groundwater management plans. Conduct soil sampling and chemical analyses of samples, consistent with the protocols established by the U.S. EPA to determine the extent of potential contamination beneath all underground storage tanks (USTs), elevator shafts, clarifiers, and subsurface hydraulic lifts when on-site demolition or construction activities would potentially affect a particular development or building. Consult with the appropriate local, state, and federal environmental regulatory agencies to ensure sufficient 	 recommendations for remedial action, if appropriate, and be signed by a Registered Environmental Assessor, Professional Geologist, or Professional Engineer. c) Implement the recommendations provided in the Phase II Environmental Site Assessment report, where such a report was determined to be necessary for the construction or operation of the project, for remedial action. d) Submit a copy of all applicable documentation required by local, state, and federal environmental regulatory agencies, including but not limited to: permit applications, Phase I and II Environmental Site Assessments, human health and ecological risk assessments, remedial action plans, risk management plans, soil management plans, and groundwater management plans. e) Conduct soil sampling and chemical analyses of samples, consistent with the protocols established by the U.S. EPA to determine the extent of potential contamination beneath all underground storage tanks (USTs), elevator shafts, clarifiers, and subsurface hydraulic lifts when on-site demolition or construction activities would potentially affect a particular development or building. f) Consult with the appropriate local, state, and federal environmental regulatory agencies to ensure sufficient minimization of risk to human health and environmental resources, both during and after construction, posed by soil contamination, groundwater contamination, or other surface hazards 	

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 minimization of risk to human health and environmental resources, both during and after construction, posed by soil contamination, groundwater contamination, or other surface hazards including, but not limited to, underground storage tanks, fuel distribution lines, waste pits and sumps. Obtain and submit written evidence of approval for any remedial action if required by a local, state, or federal environmental regulatory agency. Cease work if soil, groundwater, or other environmental medium with suspected contamination is encountered unexpectedly during construction activities (e.g., identified by odor or visual staining, or if any underground storage tanks, abandoned drums, or other hazardous materials or wastes are encountered), in the vicinity of the suspect material. Secure the area as necessary and take all appropriate measures to protect human health and the environment, including but not limited to notification of regulatory agencies and identification of the nature and extent of contamination. Stop work in the areas affected until the measures have been implemented consistent with the guidance of the appropriate regulatory oversight authority. Use best management practices (BMPs) regarding potential soil and groundwater hazards. Soil generated by construction activities should be stockpiled on-site in a secure and safe manner. All contaminated soils determined to be hazardous or nonhazardous waste must be adequately profiled (sampled) prior to acceptable reuse or disposal at an appropriate off-site facility. Complete sampling and handling and transport procedures for reuse or disposal, in accordance with applicable local, state and federal laws and policies. 	 including, but not limited to, underground storage tanks, fuel distribution lines, waste pits and sumps. g) Obtain and submit written evidence of approval for any remedial action if required by a local, state, or federal environmental regulatory agency. h) Cease work if soil, groundwater, or other environmental medium with suspected contamination is encountered unexpectedly during construction activities (e.g., identified by odor or visual staining, or if any underground storage tanks, abandoned drums, or other hazardous materials or wastes are encountered), in the vicinity of the suspect material. Secure the area as necessary and take all appropriate measures to protect human health and the environment, including but not limited to, notification of regulatory agencies and identification of the nature and extent of contamination. Stop work in the areas affected until the measures have been implemented consistent with the guidance of the appropriate regulatory oversight authority. i) Soil generated by construction activities should be stockpiled on-site in a secure and safe manner. All contaminated soils determined to be hazardous or nonhazardous waste must be adequately profiled (sampled) prior to acceptable reuse or disposal at an appropriate off-site facility. Complete sampling and handling and transport procedures for reuse or disposal, in 	

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 Groundwater pumped from the subsurface should be contained on-site in a secure and safe manner, prior to treatment and disposal, to ensure environmental and health issues are resolved pursuant to applicable laws and policies. Utilize engineering controls, which include impermeable barriers to prohibit groundwater and vapor intrusion into the building. Prior to issuance of any demolition, grading, or building permit, submit for review and approval by the Lead Agency (or other appropriate government agency) written verification that the appropriate federal, state and/or local oversight authorities, including but not limited to the Regional Water Quality Control Board (RWQCB), have granted all required clearances and confirmed that the all applicable standards, regulations, and conditions have been met for previous contamination at the site. Develop, train, and implement appropriate worker awareness and protective measures to assure that worker and public exposure is minimized to an acceptable level and to prevent any further environmental contamination as a result of construction. If asbestos-containing materials (ACM) are found to be present in building materials to be removed, submit specifications, including but not necessarily limited to: California Code of Regulations, Title 8; Business and Professions Code; Division 3; California Health and Safety Code Section 25915- 25919.7; and other local regulations. 	 accordance with applicable local, state and federal laws and policies. j) Groundwater pumped from the subsurface should be contained on-site in a secure and safe manner, prior to treatment and disposal, to ensure environmental and health issues are resolved pursuant to applicable laws and policies. Utilize engineering controls, which include impermeable barriers to prohibit groundwater and vapor intrusion into the building. k) As needed and appropriate, prior to issuance of any demolition, grading, or building permit, submit for review and approval by the Lead Agency (or other appropriate government agency) written verification that the appropriate federal, state and/or local oversight authorities, including but not limited to the Regional Water Quality Control Board (RWQCB), have granted all required clearances and confirmed that the all applicable standards, regulations, and conditions have been met for previous contamination at the site. l) Develop, train, and implement appropriate worker awareness and protective measures to assure that worker and public exposure is minimized to an acceptable level and to prevent any further environmental contamination as a result of construction. m) If asbestos-containing materials (ACM) are found to be present in building materials to be removed, submit specifications signed by a certified asbestos consultant for the removal, 	

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 Where projects include the demolitions or modification of buildings constructed prior to 1968, complete an assessment for the potential presence or lack thereof of ACM, lead-based paint, and any other building materials or stored materials classified as hazardous waste by state or federal law. Where the remediation of lead-based paint has been determined to be required, provide specifications to the appropriate agency, signed by a certified Lead Supervisor, Project Monitor, or Project Designer for the stabilization and/or removal of the identified lead paint in accordance with all applicable laws and regulations, including but not necessarily limited to: California Occupational Safety and Health Administration's (Cal OSHA's) Construction Lead Standard, Title 8 California Code of Regulations (CCR) Section 1532.1 and Department of Health Services (DHS) Regulation 17 CCR Sections 35001–36100, as may be amended. If other materials classified as hazardous waste by state or federal law are present, the project sponsor should submit written confirmation to the appropriate local agency that all state and federal laws and regulations should be followed when profiling, handling, treating, transporting, and/or disposing of such materials. Where a project site is determined to contain materials classified as hazardous waste by state or federal law are present, submit written confirmation to appropriate agency that all state and federal laws and regulations should be followed when profiling, handling, treating, transporting, and/or disposing of such materials. 	 encapsulation, or enclosure of the identified ACM in accordance with all applicable laws and regulations, including but not necessarily limited to: California Code of Regulations, Title 8; Business and Professions Code; Division 3; California Health and Safety Code Section 25915- 25919.7; and other local regulations. n) Where projects include the demolitions or modification of buildings constructed prior to 1978, complete an assessment for the potential presence or lack thereof of ACM, lead based paint, and any other building materials or stored materials classified as hazardous waste by state or federal law. o) Where the remediation of lead-based paint has been determined to be required, provide specifications to the appropriate agency, signed by a certified Lead Supervisor, Project Monitor, or Project Designer for the stabilization and/or removal of the identified lead paint in accordance with all applicable laws and regulations, including but not necessarily limited to: California Occupational Safety and Health Administration's (Cal OSHA's) Construction Lead Standard, Title 8 California Code of Regulations (CCR) Section 1532.1 and Department of Health Services (DHS) Regulation 17 CCR Sections 35001–36100, as may be amended. If other materials classified as hazardous waste by state or federal law are present, the project sponsor should submit written confirmation to the appropriate local agency that all state and 	

Table 2
Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
		federal laws and regulations should be followed when profiling, handling, treating, transporting, and/or disposing of such materials.	
Hazards and Hazardous Materials Interfere with an emergency/evacuation plan	Refer to MM-TRA-5(b), below.	 MM HAZ-5: In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can and should consider mitigation measures to reduce substantial adverse effects which may impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency: a) Continue to coordinate locally and regionally based on ongoing review and integration of projected transportation and circulation conditions. b) Develop new methods of conveying projected and real time information to citizens using emerging electronic communication tools including social media and cellular networks; c) Continue to evaluate lifeline routes for movement of emergency supplies and evacuation. 	2016-2040 RTP/SCS This mitigation measure is not incorporated, because the City has determined that the existing regulatory requirements listed below would apply to the Project and are equal to or more effective than the SCAG RTP/SCS Program EIR MM-TRA-5(b). Specifically, the Project would be subject to the City's existing regulations that require the Project to comply with the Fire Code and LAMC emergency access requirements. Additionally, the LAFD would require the Project Applicant to prepare an emergency response plan that would address the following: mapping of emergency exits, evacuation routes for vehicles and pedestrians, and locations of nearest hospitals and fire departments. <u>Connect SoCal</u> MM HAZ-5 is substantially similar to MM-TRA-5(b) and is not incorporated into the Project for the reasons discussed above for MM-TRA-5(b).
Hazards and Hazardous Materials	MM-HAZ-8(b): Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the	Refer to MM-WF-2, below.	2016-2040 RTP/SCS

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
Wildland Fire Risk	significant effects from the potential exposure of people or structures to a significant risk of loss, injury or death involving wildland fires, including where wildlands are adjacent to urbanized areas or where residences are intermixed with wildlands; that are in the jurisdiction and responsibility of public agencies and/or Lead Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to ensure compliance with local general plans, specific plans, and regulations provided by County and City fire departments, as applicable and feasible. Such measures may include the following, or other comparable measures identified by the Lead Agency:		This mitigation measure is not incorporated, because the Project Site is located in an urbanized area and there are no wildlands in the vicinity. Furthermore, the Project is subject to existing regulatory requirements, such as adherence to the Fire Code. Thus, no impacts related to these issues would occur.Connect SoCalThis mitigation measure is not incorporated, because the Project Site is not subject to a wildland fire risk.
	 Adhere to fire code requirements, including ignition-resistant construction with exterior walls of noncombustible or ignition resistant material from the surface of the ground to the roof system. Other fire-resistant measures would be applied to eaves, vents, windows, and doors to avoid any gaps that would allow intrusion by flame or embers. Adhere to the Multi-Jurisdictional Hazards Mitigation Plan, as well as local general plans, including policies and programs aimed at reducing the risk of wildland fires through land use compatibility, training, sustainable development, brush management, and public outreach. Encourage the use of fire-resistant vegetation native to Southern California and/or to the local microclimate (e.g., vegetation that has high moisture content, low growth habits, ignition-resistant foliage, or evergreen growth), eliminate brush and chaparral, and discourage 		

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 the use of fire-promoting species especially non-native, invasive species (e.g., pampas grass, fennel, mustard, or the giant reed) in the immediate vicinity of development in areas with high fire threat. Encourage natural revegetation or seeding with local, native species after a fire and discourage reseeding of non-native, invasive species to promote healthy, natural ecosystem regrowth. Native vegetation is more likely to have deep root systems that prevent slope failure and erosion of burned areas than shallow-rooted non-natives. Submit a fire safety plan (including phasing) to the Lead Agency and local fire agency for their review and approval. The fire safety plan shall include all of the fire safety features incorporated into the project and the schedule for implementation of the features. The local fire protection agency may require changes to the plan or may reject the plan if it does not adequately address fire hazards associated with the project as a whole or the individual phase. Utilize Fire-wise Land Management by encouraging the use of fire-resistant vegetation and the elimination of brush and chaparral in the immediate vicinity of development in areas with high fire threat. Promote Fire Management Planning that would help reduce fire threats in the region as part of the Compass Blueprint process and other ongoing regional planning efforts. 		
Hydrology and Water Quality	MM-HYD-1(b): Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified	MM HYD-1: In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA	2016-2040 RTP/SCS
	mitigation measures capable of avoiding or reducing the	Guidelines, a Lead Agency for a project can and	

Table 2 Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
Violate Water Quality Standards or Waste Discharge Requirements, Alteration of Site Drainage Pattern, Runoff Exceeding Stormwater Drainage System Capacity, Otherwise Degrade Water Quality	 potential impacts on water quality on related waste discharge requirements that are within the jurisdiction and authority of the Regional Water Quality Control Boards and other regulatory agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to ensure compliance with all applicable laws, regulations, and health and safety standards set forth by regulatory agencies responsible for regulating and enforcing water quality and waste discharge requirements in a manner that conforms to applicable water quality standards and/or waste discharge requirements, as applicable and feasible. Such measures may include the following, or other comparable measures identified by the Lead Agency: Complete, and have approved, a Stormwater Pollution Prevention Plan (SWPPP) prior to initiation of construction. Implement Best Management Practices to reduce the peak stormwater runoff from the project site to the maximum extent practicable. Comply with the Caltrans storm water discharge permit as applicable; and identify and implement Best Management Plan, prior to occupancy of residential or commercial structures. Ensure adequate capacity of the surrounding stormwater system to support stormwater runoff from new or rehabilitated structures or buildings. 	 should consider mitigation measures to reduce substantial adverse effects from violation of any water quality standards or waste discharge requirements or otherwise substantially degrade surface or groundwater quality, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency: a) Complete, and have approved, a Stormwater Pollution Prevention Plan (SWPPP) prior to initiation of construction. b) Implement Best Management Practices to reduce the peak stormwater runoff from the project site to the maximum extent practicable. c) Comply with the Caltrans storm water discharge permit as applicable; and identify and implement Best Management Practices to manage site erosion, wash water runoff, and spill control. d) Complete, and have approved, a Standard Urban Stormwater Management Plan, prior to occupancy of residential or commercial structures. e) Ensure adequate capacity of the surrounding stormwater system to support stormwater runoff from new or rehabilitated structures or buildings. f) Prior to construction within an area subject to Section 404 of the Clean Water Act, obtain all required permit approvals and certifications for construction within the vicinity of a watercourse: 	 This mitigation measure is not incorporated because the City has determined that the existing regulatory requirements listed below as governed by the LARWQCB and the City regarding water quality would apply to the Project and are equal to or more effective than the MM-HYD-1(b). Specifically, the Project would be required to comply with the following regulatory requirements. 1) The NPDES General Construction Permit including the preparation of a SWPPP and implementation of BMPs, required to minimize soil erosion and sedimentation from entering the storm drains during the construction period. In addition, the Project would be subject to the City's Stormwater and Urban Runoff Pollution Control regulations (Ordinance No. 172,176 and No. 173,494) to ensure pollutant loads from the Project Site would be minimized for downstream receiving waters. Compliance with the NPDES and implementation of the SWPPP and BMPs, as well as the City's discharge requirements would ensure that construction stormwater runoff would not violate water quality and/or discharge requirements.

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 Prior to construction within an area subject to Section 404 of the Clean Water Act, obtain all required permit approvals and certifications for construction within the vicinity of a watercourse: U.S. Army Corps of Engineers (Corps): Section 404. Permit approval from the Corps should be obtained for the placement of dredge or fill material in Waters of the U.S., if any, within the interior of the project site, pursuant to Section 404 of the federal Clean Water Act. Regional Walter Quality Control Board (RWQCB): Section 401 Water Quality Certification. Certification that the project will not violate state water quality standards is required before the Corps can issue a 404 permit, above. California Department of Fish and Wildlife (CDFW): Section 1602 Lake and Streambed Alteration Agreement. Work that will alter the bed or bank of a stream requires authorization from CDFW. Where feasible, restore or expand riparian areas such that there is no net loss of impervious surface as a result of the project. Install structural water quality control features, such as drainage channels, detention basins, oil and grease traps, filter systems, and vegetated buffers to prevent pollution of adjacent water resources by polluted runoff where required by applicable urban storm water runoff discharge permits, on new facilities. 	 g) Where feasible, restore or expand riparian areas such that there is no net loss of impervious surface as a result of the project. h) Install structural water quality control features, such as drainage channels, detention basins, oil and grease traps, filter systems, and vegetated buffers to prevent pollution of adjacent water resources by polluted runoff where required by applicable urban storm water runoff discharge permits, on new facilities. i) Provide operational best management practices for street cleaning, litter control, and catch basin cleaning are implemented to prevent water quality degradation in compliance with applicable storm water runoff discharge permits; and ensure treatment controls are in place as early as possible, such as during the acquisition process for rights-of-way, not just later during the facilities design and construction phase. j) Comply with applicable municipal separate storm sewer system discharge permit including long-term sediment control and drainage of roadway runoff. k) Incorporate as appropriate treatment and control features such as detention basins, infiltration strips, and porous paving, other features to control surface runoff and facilitate groundwater recharge into the design of new transportation projects early on in the process to ensure that adequate acreage and 	 2) During operation, the Project would be required to comply with the City's LID Ordinance. The LID Ordinance applies to all development and redevelopment in the City that requires a building permit. LID Plans are required to include a site design approach and BMPs that address runoff and pollution at the source. Further, to comply with LID Ordinance the Project would be required to capture and treat the first 3/4-inch of rainfall in accordance with established stormwater treatment priorities. Compliance with the LID Ordinance would reduce the amount of surface water runoff leaving the Project Site as compared to the current conditions. Compliance with the LID Plan and SUSMP, including the implementation of BMPs, would ensure that operation of the Project would not violate water quality standard and discharge requirements or otherwise substantially degrade water quality.

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 permit. Where Caltrans is the operator, the statewide permit applies. Provide operational best management practices for street cleaning, litter control, and catch basin cleaning are implemented to prevent water quality degradation in compliance with applicable storm water runoff discharge permits; and ensure treatment controls are in place as early as possible, such as during the acquisition process for rights-of-way, not just later during the facilities design and construction phase. Comply with applicable municipal separate storm sewer system discharge permits as well as Caltrans' storm water discharge permit including long-term sediment control and drainage of roadway runoff. Incorporate as appropriate treatment and control features such as detention basins, infiltration strips, and porous paving, other features to control surface runoff and facilitate groundwater recharge into the design of new transportation projects early on in the process to ensure that adequate acreage and elevation contours are provided during the right-of-way acquisition process. Design projects to maintain volume of runoff, where any downstream receiving water body has not been designed and maintained to accommodate the increase in flow velocity, rate, and volume without impacting the water's beneficial uses. Pre-project flow velocities, rates, and volumes must not be exceeded. This applies not only to increases in storm water runoff from the project site, but also to hydrologic changes induced by flood plain encroachment. Projects should not cause or contribute to conditions that degrade the physical integrity or ecological function of any downstream receiving waters. 	 elevation contours are provided during the right-of-way acquisition process. I) Upgrade stormwater drainage facilities to accommodate any increased runoff volumes. These upgrades may include the construction of detention basins or structures that will delay peak flows and reduce flow velocities, including expansion and restoration of wetlands and riparian buffer areas. System designs shall be completed to eliminate increases in peak flow rates from current levels. m) Encourage Low Impact Development (LID) and incorporation of natural spaces that reduce, treat, infiltrate and manage stormwater runoff flows in all new developments, where practical and feasible. 	

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 Provide culverts and facilities that do not increase the flow velocity, rate, or volume and/or acquiring sufficient storm drain easements that accommodate an appropriately vegetated earthen drainage channel. Upgrade stormwater drainage facilities to accommodate any increased runoff volumes. These upgrades may include the construction of detention basins or structures that will delay peak flows and reduce flow velocities, including expansion and restoration of wetlands and riparian buffer areas. System designs shall be completed to eliminate increases in peak flow rates from current levels. Encourage Low Impact Development (LID) and incorporation of natural spaces that reduce, treat, infiltrate and manage stormwater runoff flows in all new developments, where practical and feasible. If a Project has the potential to create a major new stormwater discharge to a water body with an established Total Maximum Daily Load (TMDL), a quantitative analysis of the anticipated pollutant loads in the stormwater discharges to the receiving waters should be carried out. 		
<u>Hydrology and Water Quality</u> Deplete Groundwater Supply or Interfere with Groundwater Recharge	MM-HYD-2(b): Consistent with the provisions of the Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the potential impacts to groundwater resources that are within the jurisdiction and authority of the State Water Resources Control Board, Regional Water Quality Control Boards, Water Districts, and other groundwater management agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to ensure compliance with applicable	MM LU-2: In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can and should consider mitigation measures to reduce substantial adverse effects from violation of any water quality standards or waste discharge requirements or otherwise substantially degrade surface or groundwater quality, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency:	2016-2040 RTP/SCS This mitigation measure is not incorporated because the Project Site area is not a source of groundwater recharge, and following the redevelopment of the Project Site, groundwater recharge would remain negligible. Therefore, impacts related to this issue would be less than significant and no mitigation measures are required.

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 laws, regulations, and health and safety standards set forth by federal, state, regional, and local authorities that regulate groundwater management, consistent with the provisions of the Groundwater Management Act and implementing regulations, including recharge in a manner that conforms to federal, state, regional, and local standards for sustainable management of groundwater basins, as applicable and feasible. Such measures may include the following, or other comparable measures identified by the Lead Agency: For projects requiring continual dewatering facilities, implement monitoring systems and long-term administrative procedures to ensure proper water management that prevents degrading of surface water and minimizes, to the greatest extent possible, adverse impacts on groundwater for the life of the project, Construction designs shall comply with appropriate building codes and standard practices including the Uniform Building Code. Maximize, where practical and feasible, permeable surface area in existing urbanized areas to protect water quality, reduce flooding, allow for groundwater recharge, and preserve wildlife habitat. Minimize to the greatest extent possible, new impervious surfaces, including the use of in-lieu fees and off-site mitigation. Avoid construction and siting on groundwater recharge areas, to prevent conversion of those areas to impervious surface. Reduce hardscape to the extent feasible to facilitate groundwater recharge as appropriate. 	 a) Avoid designs that require continual dewatering where feasible. For projects requiring continual dewatering facilities, implement monitoring systems and long-term administrative procedures to ensure proper water management that prevents degrading of surface water and minimizes adverse impacts on groundwater for the life of the project, Construction designs shall comply with appropriate building codes and standard practices including the Uniform Building Code. b) Maximize, where practical and feasible, permeable surface area in existing urbanized areas to protect water quality, reduce flooding, allow for groundwater recharge, and preserve wildlife habitat. Minimize new impervious surfaces, including the use of in-lieu fees and off-site mitigation. c) Avoid construction and siting on groundwater recharge areas to impervious surface. d) Reduce hardscape to the extent feasible to facilitate groundwater recharge as appropriate. 	Connect SoCal MM HYD-2 is substantially similar to MM-HYD-2(b) and is not incorporated into the Project for the reasons discussed above for MM-HYD-2(b).

Table 2	
Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program	EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
Hydrology and Water Quality Structures within a 100-Year Floodplain Hazard Area, Risk due to Levee or Dam Failure, Risks due to Seiche, Tsunami, or Mudflow	 MM-HYD-8(b): Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the potential impacts of locating structures that would impede or redirect flood flows in a 100-year flood hazard area that are within the jurisdiction and authority of the Flood Control District, County Public Works Departments, local agencies, regulatory agencies, and/or Lead Agency can and should consider mitigation measures to ensure compliance with all federal, state, and local floodplain regulations, consistent with the provisions of the National Flood Insurance Program, as applicable and feasible. Such measures may include the following, or other comparable measures identified by the Lead Agency: Comply with Executive Order 11988 on Floodplain Management, which requires avoidance of incompatible floodplain development, restoration and preservation of the natural and beneficial floodplain values, and maintenance of consistency with the standards and criteria of the National Flood Insurance Program. Ensure that all roadbeds for new highway and rail facilities be elevated at least one foot above the 100-year base flood elevation. Since alluvial fan flooding is not often identified on FEMA flood maps, the risk of alluvial fan flooding should be evaluated, and projects should be sited to avoid alluvial fan flooding. Delineation of floodplains and alluvial fan boundaries 	 MM HYD-4: In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can and should consider mitigation measures capable of avoiding or reducing the potential impacts of locating structures that would impede or redirect flood flows, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency: a) Ensure that all roadbeds for new highway and rail facilities be elevated at least one foot above the 100-year base flood elevation. Since alluvial fan flooding is not often identified on FEMA flood maps, the risk of alluvial fan flooding should be evaluated, and projects should be sited to avoid alluvial fan flooding. Delineation of floodplains and alluvial fan boundaries should attempt to account for future hydrologic changes caused by global climate change. 	2016-2040 RTP/SCS This mitigation measure is not incorporated, because the Project Site is not, according to the Federal Emergency Management Agency (FEMA) flood insurance rate map, located within a designated flood zone. Also, the Project Site is not located within an area potentially affected by seiche, tsunami, or mudflow. The Project Site is not located within a designated 100-year flood plain. The Project Site is not identified in the Safety Element of the General Plan as being located in any area potentially susceptible to floods associated with a levee or dam. <u>Connect SoCal</u> MM HYD-4 is substantially similar to MM-HYD-8(b) and is not incorporated into the Project for the reasons discussed above for MM-HYD-8(b).

Table 2
Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	should attempt to account for future hydrologic changes caused by global climate change.		
Land Use and Planning Conflict with Applicable Land Use Plan, Policy, or Regulation	 MM-LU-1(b): Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant effects regarding the potential to conflict with any applicable land use plan, policy, or regulation of an agency with jurisdiction over the project that are within the jurisdiction and responsibility of local jurisdictions and Lead Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to ensure compliance with the goals and policies established within the applicable adopted county and city general plans within the SCAG region to avoid conflicts with zoning and ordinance codes, general plans, land use plan, policy, or regulation of an agency with jurisdiction over the project, as applicable and feasible. Such measures may include the following, and/or other comparable measures identified by the Lead Agency: Where an inconsistency with the adopted general plan is identified at the Project location, determine if the environmental, social, economic, and engineering benefits of the project warrant a variance from adopted zoning or an amendment to the general plan. 	 MM LU-2: In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can and should consider mitigation measures to reduce substantial adverse effects that physically divide a community, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency: a) When an inconsistency with the adopted general plan policy or land use regulation (adopted for the purpose of avoiding or mitigating an impact) is identified modify the transportation or land use project to eliminate the conflict; or, determine if the environmental, social, economic, and engineering benefits of the project warrant an amendment to the general plan or land use regulation. 	 <u>2016-2040 RTP/SCS and Connect SoCal</u> This mitigation measure is not incorporated, as it is not applicable to the Project. The Project is requesting a General Plan Amendment to change the land use designation in the Central City North Community Plan from Heavy Industrial to Commercial Industrial and to delete Footnotes 1 and 6, and Zone Change and Height District Change from M3-1-RIO to CM-2-RIO. Approval of the General Plan Amendment and Zone Change would not result in significant impacts related to land use as analyzed in the Land Use Analysis in the Initial Study. Impacts would be less than significant <u>Connect SoCal</u> There is no change in this mitigation in the Connect SoCal EIR addendum. MM-LU-1(b) is substantially similar to MM-LU-2 and is not incorporated into the Project for the reasons discussed above.
Land Use and Planning Physically Divide a Community	MM-LU-2(b): Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the	MM LU-1: In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can and	2016-2040 RTP/SCS This mitigation measure is not incorporated because
	significant effects related to the physical division of an established community in a project area within the	should consider mitigation measures to reduce substantial adverse effects that physically divide a	the Project does not include the development of new roadway facilities and would not physically divide a

Table 2 Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 jurisdiction and responsibility of local jurisdictions and Lead Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to ensure compliance with the goals and policies established within the applicable adopted county and city general plans within the SCAG region to avoid the creation of barriers that physically divide such communities, as applicable and feasible. Such measures may include the following, or other comparable measures identified by the Lead Agency: Consider alignments within or adjacent to existing public rights-of-way. Consider designs to include sections above- or below- grade to maintain viable vehicular, cycling, and pedestrian connections between portions of communities where existing connections are disrupted by the transportation project. Wherever feasible incorporate direct crossings, overcrossings, or undercrossings at regular intervals for multiple modes of travel (e.g., pedestrians, bicyclists, vehicles). Consider realigning roadway or interchange improvements to avoid the affected area of residential communities or cohesive neighborhoods. Where it has been determined that it is infeasible to avoid creating a barrier in an established community, consider other measures to reduce impacts, including but not limited to: Alignment shifts to minimize the area affected. Reduction of the proposed right-of-way take to minimize the overall area of impact. 	 community, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency: a) Facilitate good design for land use projects that build upon and improve existing circulation patterns b) Encourage implementing agencies to orient transportation projects to minimize impacts on existing communities by: Selecting alignments within or adjacent to existing public rights of way. Design sections above or below-grade to maintain viable vehicular, cycling, and pedestrian connections between portions of communities where existing connections are disrupted by the transportation project. Wherever feasible incorporate direct crossings, overcrossings, or under crossings at regular intervals for multiple modes of travel (e.g., pedestrians, bicyclists, vehicles). c) Where it has been determined that it is infeasible to avoid creating a barrier in an established community, consider other measures to reduce impacts, including but not limited to: 	community. No impacts related to this issue would occur. <u>Connect SoCal</u> MM LU-1 is substantially similar to MM-LU-2(b) and is not incorporated into the Project for the reasons discussed above for MM-LU-2(b).

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 Provisions for bicycle, pedestrian, and vehicle access across improved roadways. Design new transportation facilities that consider access to existing community facilities. Identify and consider during the design phase of the project, community amenities and facilities in the design of the project. Design roadway improvements that minimize barriers to pedestrians and bicyclists. Determine during the design phase, pedestrian and bicycle routes that permit connections to nearby community facilities. 	 Alignment shifts to minimize the area affected. Reduction of the proposed right-of-way take to minimize the overall area of impact. Provisions for bicycle, pedestrian, and vehicle access across improved roadways. 	
<u>Mineral Resources</u> Loss of Availability of a Known Mineral Resource	MM-MIN-1(b): Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant effects on the loss of availability of a known mineral resource that would be of value to the region and the residents of the state or a locally important mineral resource recovery site delineated on a local general plan, specific plan or other land use plan that are within the jurisdiction and responsibility of the California Department of Conservation, and/or Lead Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to ensure compliance with SMARA, California Department of Conservation regulations, local general plans, specific plans, and other laws and regulation governing mineral or aggregate resources, as applicable and feasible. Such	 MM MIN-1: In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can and should consider mitigation measures to reduce the use of mineral resources that could be of value to the region, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency: a) Provide for the efficient use of known aggregate and mineral resources or locally important mineral resource recovery sites, by ensuring that the consumptive use of aggregate resources is minimized and that access to recoverable sources of aggregate is not precluded, as a result of construction, operation and maintenance of projects. b) Where avoidance is infeasible, minimize impacts to the efficient and effective use of 	2016-2040 RTP/SCS This mitigation measure is not incorporated because the Project Site is not located within the Los Angeles Downtown Oil Field, a Mineral Resource Zone 2 (MRZ-2) Area, an Oil Drilling/Surface Mining Supplemental Use District, or an Oil Field/Drilling Area. None of the suggested measures are applicable as there are no known aggregate and mineral sources or locally important mineral resource recovery sites on or adjacent to the Project Site. No impacts related to these issues would occur.

 Table 2

 Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 measures may include the following, other comparable measures identified by the Lead Agency: Provide for the efficient use of known aggregate and mineral resources or locally important mineral resource recovery sites, by ensuring that the consumptive use of aggregate resources is minimized and that access to recoverable sources of aggregate is not precluded, as a result of construction, operation and maintenance of projects. Where avoidance is infeasible, minimize impacts to the efficient and effective use of recoverable sources of aggregate through measures that have been identified in county and city general plans, or other comparable measures: Recycle and reuse building materials resulting from demolition, particularly aggregate resources, to the maximum extent practicable. Identify and use building materials, particularly aggregate materials, resulting from demolition at other construction sites in the SCAG region, or within a reasonable hauling distance of the project site. Design transportation network improvements in a manner (such as buffer zones or the use of screening) that does not preclude adjacent or nearby extraction of known mineral and aggregate resources following completion of the improvement and during long-term operations. Avoid or reduce impacts on known aggregate and mineral resource recovery sites through 	 recoverable sources of aggregate through measures that have been identified in county and city general plans, or other comparable measures such as: 1) Recycle and reuse building materials resulting from demolition, particularly aggregate resources, to the maximum extent practicable. 2) Identify and use building materials, particularly aggregate materials, resulting from demolition at other construction sites in the SCAG region, or within a reasonable hauling distance of the project site. 3) Design transportation network improvements in a manner (such as buffer zones or the use of screening) that does not preclude adjacent or nearby extraction of known mineral and aggregate resources following completion of the improvement and during long-term operations. 4) Avoid or reduce impacts on known aggregate and mineral resources and mineral resources and mineral resources and mineral resources on land suitable for aggregate and mineral resource 	Connect SoCal MM MIN-1 is substantially similar to MM-MIN-1(b) and is not incorporated into the Project for the reasons discussed above for MM-MIN-1(b).

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	the evaluation and selection of Project Sites and design features (e.g., buffers) that minimize impacts on land suitable for aggregate and mineral resource extraction by maintaining portions of MRZ-2 areas in open space or other general plan land use categories and zoning that allow for mining of mineral resources.	extraction by maintaining portions of MRZ-2 areas in open space or other general plan land use categories and zoning that allow for mining of mineral resources.	
Noise Exposure of Persons to Noise in Excess of Local Standards, Excessive Groundborne Vibration or Noise Levels, Substantial Permanent Increase in Noise Level, Substantial Temporary Increase in Noise Levels	 MM-NOISE-1(b): Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant effects of noise impacts that are in the jurisdiction and responsibility of public agencies and/or Lead Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to ensure consistency with the Federal Noise Control Act, California Government Code Section 65302, the Governor's Office of Planning and Research Noise Element Guidelines, and the noise ordinances and general plan noise elements for the counties or cities where projects are undertaken, Federal Highway Administration and Caltrans guidance documents and other health and safety standards set forth by federal, state, and local authorities that regulate noise levels, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency: Install temporary noise barriers during construction. Include permanent noise barriers and sound- 	 MM NOISE-1: In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can and should consider mitigation measures to reduce substantial adverse effects that physically divide a community, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency: a) Install temporary noise barriers during construction. b) Include permanent noise barriers and soundattenuating features as part of the project design. Barriers could be in the form of outdoor barriers, sound walls, buildings, or earth berms to attenuate noise at adjacent sensitive uses. c) Schedule construction activities consistent with the allowable hours pursuant to applicable general plan noise element or noise ordinance d) Post procedures and phone numbers at the construction site for notifying the Lead Agency staff, local Police Department, and 	2016-2020 RTP/SCS This mitigation measure is not incorporated, as it is not applicable to the Project, because the Project would not expose persons to noise in excess of local standards and excessive groundwater vibration that would exceed established significance thresholds and as such, would not result in any significant impacts related to noise groundborne vibration. <u>Connect SoCal</u> MM NOISE-1 is substantially similar to MM-MIN-1(b) and is not incorporated into the Project for the reasons discussed above for MM-MIN-1(b).

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 Schedule construction activities consistent with the allowable hours pursuant to applicable general plan noise element or noise ordinance Where construction activities are authorized outside the limits established by the noise element of the general plan or noise ordinance, notify affected sensitive noise receptors and all parties who will experience noise levels in excess of the allowable limits for the specified land use, of the level of exceedance and duration of exceedance; and provide a list of protective measures that can be undertaken by the individual, including temporary relocation or use of hearing protective devices. Limit speed and/or hours of operation of rail and transit systems during the selected periods of time to reduce duration and frequency of conflict with adopted limits on noise levels. Post procedures and phone numbers at the construction site for notifying the Lead Agency staff, local Police Department, and construction contractor (during regular construction hours and off-hours), along with permitted construction days and hours, complaint procedures, and who to notify in the event of a problem. Notify neighbors and occupants within 300 feet of the project construction meeting with the job inspectors and the general plan or noise levels are expected to exceed limits established in the noise element of the general plan or noise ordinance. Hold a preconstruction meeting with the job inspectors and the general contractor/on-site project manager to confirm that noise measures and practices (including construction hours, neighborhood notification, posted signs, etc.) are completed. 	 construction hours and off hours), along with permitted construction days and hours, complaint procedures, and who to notify in the event of a problem. e) Notify neighbors and occupants within 300 feet of the project construction area at least 30 days in advance of anticipated times when noise levels are expected to exceed limits established in the noise element of the general plan or noise ordinance. f) Designate an on-site construction complaint and enforcement manager for the project. g) Ensure that construction equipment is properly maintained per manufacturers' specifications and fitted with the best available noise suppression devices (e.g., improved mufflers, equipment redesign, use of intake silencers, ducts, engine enclosures, and acoustically attenuating shields or shrouds silencers, wraps). All intake and exhaust ports on power equipment shall be muffled or shielded. h) Use hydraulically or electrically powered tools (e.g., jack hammers, pavement breakers, and rock drills) for project construction to avoid noise associated with compressed air exhaust from pneumatically powered tools. However, where use of pneumatic tools is unavoidable, an exhaust muffler on the compressed air exhaust should be used; this muffler can lower noise levels from the exhaust by up to about 10 dBA. External jackets on the tools themselves should be used, if such jackets are commercially available, and this could 	

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 Ensure that construction equipment are properly maintained per manufacturers' specifications and fitted with the best available noise suppression devices (e.g., mufflers, silencers, wraps). All intake and exhaust ports on power equipment shall be muffled or shielded. Ensure that impact tools (e.g., jack hammers, pavement breakers, and rock drills) used for project construction are hydraulically or electrically powered to avoid noise associated with compressed air exhaust from pneumatically powered tools. However, where use of pneumatic tools is unavoidable, an exhaust muffler on the compressed air exhaust can and should be used. External jackets on the tools themselves can and should be used, if such jackets are commercially available and this could achieve a reduction of 5 dBA. Quieter procedures can and should be used, such as drills rather than impact equipment, whenever such procedures are available and consistent with construction procedures. Ensure that construction equipment does not idle for an extended time in the vicinity of noise-sensitive receptors. Locate fixed/stationary equipment (such as generators, compressors, rock crushers, and cement mixers) as far as possible from noise-sensitive receptors. Locate new roadway lanes, roadways, rail lines, transit-related passenger station and related facilities, park-and-ride lots, and other new noise-generating facilities away from sensitive receptors to the maximum extent feasible. Where feasible, eliminate noise-sensitive receptors from excessive noise levels during construction. 	 achieve a further reduction of 5 dBA. Quieter procedures should be used, such as drills rather than impact equipment, whenever such procedures are available and consistent with construction procedures. i) Where feasible, design projects so that they are depressed below the grade of the existing noise-sensitive receptor, creating an effective barrier between the roadway and sensitive receptors. j) Where feasible, improve the acoustical insulation of dwelling units where setbacks and sound barriers do not provide sufficient noise reduction. k) Using rubberized asphalt or "quiet pavement" to reduce road noise for new roadway segments, roadways in which widening or other modifications require re-pavement, or normal reconstruction of roadways where repavement is planned l) Projects that require pile driving or other construction noise above 90 dBA in proximity to sensitive receptors, should reduce potential pier drilling, pile driving and/or other extreme noise generating construction impacts greater than 90 dBA; a set of site-specific noise attenuation measures should be completed under the supervision of a qualified acoustical consultant. m) Use land use planning measures, such as zoning, restrictions on development, site design, and buffers to ensure that future development is compatible with adjacent transportation facilities and land uses; 	

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 Construct sound-reducing barriers between noise sources and noise-sensitive receptors to minimize exposure to excessive noise during operation of transportation improvement projects, including but not limited to earth-berms or sound walls. Where feasible, design projects so that they are depressed below the grade of the existing noise-sensitive receptor, creating an effective barrier between the roadway and sensitive receptors. Where feasible, improve the acoustical insulation of dwelling units where setbacks and sound barriers do not provide sufficient noise reduction. Monitor the effectiveness of noise reduction measures by taking noise measurements and installing adaptive mitigation measures to achieve the standards for ambient noise levels established by the noise element of the general plan or noise ordinance. 	 n) Monitor the effectiveness of noise reduction measures by taking noise measurements and installing adaptive mitigation measures to achieve the standards for ambient noise levels established by the noise element of the general plan or noise ordinance. o) Use equipment and trucks with the best available noise control techniques (e.g., improved mufflers, equipment redesign, use of intake silencers, ducts, engine enclosures, and acoustically attenuating shields or shrouds, wherever feasible) for project construction. p) Stationary noise sources can and should be located as far from adjacent sensitive receptors as possible and they should be muffled and enclosed within temporary sheds, incorporate insulation barriers, or use other measures as determined by the Lead Agency (or other appropriate government agency) to provide equivalent noise reduction. q) Use of portable barriers in the vicinity of sensitive receptors during construction. r) Implement noise control at the receivers by temporarily improving the noise reduction capability of adjacent buildings (for instance by the use of sound blankets), and implement if such measures are feasible and would noticeably reduce noise impacts. s) Monitor the effectiveness of noise attenuation measures by taking noise measurements. t) Maximize the distance between noise-sensitive land uses and new roadway lanes, roadways, rail lines, transit centers, park-and- 	

Table 2
Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
		 ride lots, and other new noise-generating facilities. u) Construct sound reducing barriers between noise sources and noise-sensitive land uses. v) Stationary noise sources can and should be located as far from adjacent sensitive receptors as possible and they should be muffled and enclosed within temporary sheds, incorporate insulation barriers, or use other measures as determined by the Lead Agency (or other appropriate government agency) to provide equivalent noise reduction. w) Use techniques such as grade separation, buffer zones, landscaped berms, dense plantings, sound walls, reduced-noise paving materials, and traffic calming measures. x) Locate transit-related passenger stations, central maintenance facilities, decentralized maintenance facilities, detertions to the maximum extent feasible. y) Consult the SCAG Environmental Justice Toolbox for potential measures to address impacts to low-income and/or minority communities. 	
Noise Exposure of Persons to Excessive Groundborne Vibration or Noise Levels	MM-NOISE-2(b): Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant effects of vibration impacts that are in the jurisdiction and responsibility of public agencies and/or Lead Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to	MM NOISE-2: In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can and should consider mitigation measures to reduce substantial adverse effects related to violating air quality standards, as applicable and feasible. Such	2016-2020 RTP/SCS This mitigation measure is not incorporated, as it is not applicable to the Project, because the Project would not expose persons to noise in excess of local standards and excessive groundwater vibration that would exceed established significance thresholds

Table 2
Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
Topic	 2016-2040 RTP/SCS Measure ensure compliance with the Federal Transportation Authority and Caltrans guidance documents, county or city transportation commission, noise and vibration ordinances and general plan noise elements for the counties and cities where projects are undertaken and other health and safety regulations set forth by federal state, and local authorities that regulate vibration levels, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency: For projects that require pile driving or other construction techniques that result in excessive vibration, such as blasting, determine the potential vibration impacts to the structural integrity of the adjacent buildings within 50 feet of pile driving locations. For projects that require pile driving or other construction techniques that result in excessive vibration, such as blasting, determine the potential vibration impacts to the structural integrity of the adjacent buildings within 50 feet of pile driving locations. For projects that require pile driving or other construction techniques that result in excessive vibration, such as blasting, determine the threshold levels of vibration and cracking that could damage adjacent historic or other structure, and design means 	 measures may include the following or other comparable measures identified by the Lead Agency: a) For projects that require pile driving or other construction techniques that result in excessive vibration, such as blasting, determine the potential vibration impacts to the structural integrity of the adjacent buildings within 50 feet of pile driving locations. b) For projects that require pile driving or other construction techniques that result in excessive vibration, such as blasting, determine the threshold levels of vibration and cracking that could damage adjacent historic or other structure, and design means and construction methods to not exceed the thresholds. c) For projects where pile driving would be necessary for construction due to geological conditions, utilize quiet pile driving techniques 	Applicability to the Project and as such, would not result in any significant impacts related to noise groundborne vibration. <u>Connect SoCal</u> MM NOISE-2 is substantially similar to MM-MIN-2(b) and is not incorporated into the Project for the reasons discussed above for MM-MIN-2(b).
	 adjacent historic or other structure, and design means and construction methods to not exceed the thresholds. For projects where pile driving would be necessary for construction due to geological conditions, utilize quiet pile driving techniques such as predrilling the piles to the maximum feasible depth, where feasible. Predrilling pile holes will reduce the number of blows required to completely seat the pile and will concentrate the pile driving activity closer to the ground where pile driving noise can be shielded more effectively by a noise barrier/curtain. 	 such as predrilling the piles to the maximum feasible depth, where feasible. Predrilling pile holes will reduce the number of blows required to completely seat the pile and will concentrate the pile driving activity closer to the ground where pile driving noise can be shielded more effectively by a noise barrier/curtain. d) Restrict construction activities to permitted hours in accordance with local jurisdiction regulation. e) Properly maintain construction equipment and outfit construction equipment with the best 	

Table 2
Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	• For projects where pile driving would be necessary for construction due to geological conditions, utilize quiet pile driving techniques such as the use of more than one pile driver to shorten the total pile driving duration.	 available noise suppression devices (e.g., mufflers, silences, wraps). f) Prohibit idling of construction equipment for extended periods of time in the vicinity of sensitive receptors. 	
Population and Housing Displacement of Housing, Requiring Replacement Housing Elsewhere	 MM-PHE-2(b). Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant effects related to displacement that are within the jurisdiction and responsibility of Lead Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to minimize the displacement of existing housing and people and to ensure compliance with local jurisdiction's housing elements of their general plans, as applicable and feasible. Such measures may include the following, or other comparable measures identified by the Lead Agency: Evaluate alternate route alignments and transportation facilities that minimize the displacement of homes are involved to minimize the potential of impacts on housing and displacement of people. Prioritize the use existing ROWs, wherever feasible. Develop a construction schedule that minimizes potential neighborhood deterioration from protracted waiting periods between right-of-way acquisition and construction. 	 MM POP-1: In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can and should consider mitigation measures to reduce the displacement of existing housing, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency: a) Evaluate alternate route alignments and transportation facilities that minimize the displacement of homes and businesses. Use an iterative design and impact analysis where impacts to homes or businesses are involved to minimize the potential of impacts on housing and displacement of people. b) Prioritize the use existing ROWs, wherever feasible. c) Develop a construction schedule that minimizes potential neighborhood deterioration from protracted waiting periods between right-of-way acquisition and construction. d) Review capacities of available urban infrastructure and augment capacities as needed to accommodate demand in locations where growth is desirable to the local lead 	2016-2040 RTP/SCS This mitigation measure is not incorporated, as it is not applicable to the Project, because the Project would consist of the development of new housing and commercial land uses on a site that is currently developed with nonresidential uses. No displacement of existing housing would occur with the development of the Project and therefore, none of the suggested measures are applicable Connect SoCal MM POP-1 is substantially similar to MM-PHE-2(b) and is not incorporated into the Project for the reasons discussed above for MM-PHE-2(b).

Table 2
Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
		 Agency and encouraged by the SCS (primarily TPAs, where applicable). e) When General Plans and other local land use regulations are amended or updated, use the most recent growth projections and RHNA allocation plan. 	
Public Services Adverse Impacts Associated with New or Physically Altered Governmental Facilities for Public Protective Fire and Emergency Services	altered governmental facilities in order to maintain	 MM PSP-1: In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can and should consider mitigation measures to reduce substantial adverse effects of constructing new emergency response facilities, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency: Coordinate with emergency response agencies to ensure that there are adequate governmental facilities to maintain acceptable service ratios, response times or other performance objectives for emergency response services and that any required additional construction of buildings is incorporated in to the project description. Where current levels of services at the project site are found to be inadequate, provide fair share contributions towards infrastructure improvements, as appropriate and applicable, to mitigate identified CEQA impacts. Project sponsors can and should develop traffic control plans for individual projects. Traffic control plans should include information on lane closures and the 	2016-2040 RTP/SCS This mitigation measure is not incorporated, because existing facilities are capable of providing acceptable response times for fire protection and emergency response services. Specifically, the Los Angeles Fire Department (LAFD) considers fire protection services for a project adequate if a project is within the maximum response distance (1.5 miles in this instance). The Project Site is served by LAFD Station No. 17, which is within the miles allowed. Additionally, the Project would be subject to the existing regulations in the City's Fire Code and LAMC related to emergency access. Thus, fire protection response with existing facilities is therefore considered adequate. Therefore, the Project would not require the need for new or physically altered governmental facilities. <u>Connect SoCal</u> MM PSP-1 primarily differs from MM-PS-1(b) in that MM PSP-1 does not specify that mitigation measures associated with aesthetics, air quality, noise, traffic, biological resources, greenhouse gas emissions, hydrology and water quality, and "other" impacts

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 for the construction of new facilities directly as an element of the project or through dedicated fair share contributions toward infrastructure improvements. During project-level review of government facilities projects, require implementation of Mitigation Measures MM-AES-1(b), MM-AES-3(b), MM-AES-4(b), MM-AF-1(b), MM-AF-2(b), MM-BIO-1(b), MM-BIO-2(b), MM-BIO-3(b), MM-CUL-1(b), MM-CUL-2(b), MM-CUL-3(b), MM-CUL-4(b), MM-GEO-1(b), MM-GEO-1(b), MM-USS-6(b) to avoid or reduce significant environmental impacts associated with the construction or expansion of such facilities, through the imposition of conditions required to be followed to avoid or reduce impacts associated with air quality, noise, traffic, biological resources, greenhouse gas emissions, hydrology and water quality, and others that apply to specific construction or expansion of new or expanded public service facilities. 	anticipated flow of traffic during the construction period. The basic objective of each traffic control plan (TCP) is to permit the contractor to work within the public right of way efficiently and effectively while maintaining a safe, uniform flow of traffic. The construction work and the public traveling through the work zone in vehicles, bicycles or as pedestrians must be given equal consideration when developing a traffic control plan.	should be considered during project-level review of government facilities projects. Otherwise, MM-PS- 1(b) and MM PSP-1 are substantially similar. MM PSP-1 is not incorporated into the Project for the reasons discussed above for MM-PS-1(b).
Public Services Facilities Adverse Impacts Associated with New or Physically Altered Governmental Facilities for Public Protective Security Services	MM-PS-2(b): Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant effects from the need for new or physically altered governmental facilities in order to maintain acceptable service ratios for police protection services that are within the jurisdiction and responsibility of law enforcement agencies and local jurisdictions. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures consistent with the Community Facilities Act of 1982, the goals and policies established within the applicable adopted county and city general plans and the standards established in the safety	Refer to MM PSP-1, above.	2016-2040 RTP/SCS This mitigation measure is not incorporated, because the City has determined that the existing regulatory requirements would apply to the Project and are equal to or more effective than the SCAG RTP/SCS Program EIR MM-PS-3(a). In addition, existing facilities are capable of providing acceptable response times for police protection, and the City-imposed mitigation measure discussed below is equally effective in mitigating any potential impacts to a less than significant level. The Project Site is currently served by the Los Angeles Police Department's (LAPD). The Project would incorporate

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 elements of county and city general plans to maintain police response performance objectives, as applicable and feasible. Such measures may include the following, or other comparable measures identified by the Lead Agency, taking in to account project and site-specific considerations as applicable and feasible, including: Coordinate with public security agencies to ensure that there are adequate governmental facilities to maintain acceptable service ratios, response times, or other performance objectives for public protective security services and that any required additional construction of buildings is incorporated into the project description. Where current levels of services at the project site are found to be inadequate, provide fair share contributions towards infrastructure improvements and/or personnel. During project-level review of government facilities projects, require implementation of Mitigation Measures MM-AES-1(b), MM-AES-3(b), MM-AES- 4(b), MM-AF-1(b), MM-CUL-1(b), MM-CUL- 2(b), MM-CUL-3(b), MM-CUL-4(b), MM-GEO-1(b), MM-GEO-1(b), MM-HYD-1(b), MM-USS-3(b), MM- USS-4(b), and MM-USS-6(b) to avoid or reduce significant environmental impacts associated with the construction or expansion of such facilities, through the imposition of conditions required to be followed to avoid or reduce impacts associated with air quality, noise, traffic, biological resources, greenhouse gas emissions, hydrology and water quality, and others that apply to specific construction or expansion of new or expanded public service facilities. 		 crime prevention features into the design of the buildings and public spaces, such as lighting of entryways and public areas. The Project would include the following design features: On-site security personnel; Security cameras; Perimeter lighting to supplement the street lighting and to provide increased visibility and security; Parking structure access control; and Residential units access control. Connect SoCal MM PSP-1 primarily differs from MM-PS-2(b) in that MM PSP-1 does not specify that mitigation measures associated with aesthetics, air quality, noise, traffic, biological resources, greenhouse gas emissions, hydrology and water quality, and "other" impacts should be considered during project-level review of government facilities projects. Otherwise, MM-PS-2(b) and MM PSP-1 are substantially similar. MM PSP-1 is not incorporated into the Project for the reasons discussed above for MM-PS-2(b).

Table 2 Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
Public Services Adverse Impacts Associated with New or Physically Altered Governmental Facilities for School Services	significant effects from the need for new or physically	 MM PSS-1: In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can and should consider mitigation measures to reduce substantial adverse effects of constructing new or physically altered school facilities, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency: a) Where construction or expansion of school facilities is required to meet public school service ratios, require school district fees, as applicable. 	 <u>2016-2040 RTP/SCS</u> This mitigation measure is not incorporated, because the City has determined that the existing regulatory requirements listed below would apply to the Project and are equal to or more effective than the SCAG RTP/SCS Program EIR MM-PS-3(b). Specifically, the Project is subject to the following existing regulation that avoids or reduces the significant effects from the need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives that are within the jurisdiction and responsibility of school districts and local jurisdictions: The Applicant shall pay school fees to the Los Angeles Unified School District to offset the impact of additional student enrollment at schools serving the project area. Connect SoCal MM PSS-1 primarily differs from MM-PS-3(b) in that MM PSS-1 does not specify that mitigation measures associated with aesthetics, air quality, noise, traffic, biological resources, greenhouse gas emissions, hydrology and water quality, and "other" impacts should be considered during project-level review of government facilities projects. Otherwise, MM-PS-

Table 2
Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	USS-4(b), and MM-USS-6(b) to avoid or reduce significant environmental impacts associated with the construction or expansion of such facilities, through the imposition of conditions required to be followed to avoid or reduce impacts associated with air quality, noise, traffic, biological resources, greenhouse gas emissions, hydrology and water quality, and others that apply to specific construction or expansion of new or expanded public service facilities.		3(b) and MM PSS-1 are substantially similar. MM PSP-1 is not incorporated into the Project for the reasons discussed above for MM-PS-3(b).
Public Services Adverse Impacts Associated with New or Physically Altered Governmental Facilities for Library Services	None. This issue was not addressed specifically in the 2016-2040 RTP/SCS EIR.	 MM PSL-1: In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can and should consider mitigation measures to reduce substantial adverse effects of construction of new or altered library facilities, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency: a) Where construction or expansion of library facilities is required to meet public library service ratios, require library fees, as appropriate and applicable, to mitigate identified CEQA impacts. 	2016-2040 RTP/SCS No impacts or mitigation measures were identified in the 2016-2040 RTP/SCS EIR. Connect SoCal This mitigation measure is not incorporated because the Project would not result in any significant impacts related to library services, and therefore, no mitigation measures are required.
Recreation Increased Use or Physical Deterioration of Recreational Facilities	MM-REC-1(b): Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant effects on the integrity of recreation facilities, particularly neighborhood parks in the vicinity of HQTAs and other applicable development projects, that are within the jurisdiction and responsibility of other public agencies and/or Lead Agencies. Where the Lead Agency has	MM REC-1: In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can and should consider mitigation measures to reduce substantial adverse effects on the use of existing neighborhood and regional parks or other recreational facilities, as applicable and feasible. Such measures	2016-2040 RTP/SCS This mitigation measure is not incorporated, because the City has determined that the existing regulatory requirements listed below would apply to the Project and are equal to or more effective than the SCAG RTP/SCS Program EIR MM-REC-1(b).

Table 2 Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures capable of avoiding or reducing significant impacts on the use of existing neighborhood and regional parks or other recreational facilities to ensure compliance with county and city general plans and the Quimby Act, as applicable and feasible. Such measures may include the following, or other comparable measures identified by the Lead Agency: Prior to the issuance of permits, where projects require the construction or expansion of recreational facilities or the payment of equivalent Quimby fees, consider increasing the accessibility to natural areas and lands for outdoor recreation from the Project area, in coordination with local and regional open space planning and/or responsible management agencies. Prior to the issuance of permits, where projects require the construction or expansion of recreational facilities or the payment of equivalent Quimby fees, encourage planning and/or responsible management agencies. Prior to the issuance of permits, where projects require the construction or expansion of recreational facilities or the payment of equivalent Quimby fees, encourage patterns of urban development and land use which reduce costs on infrastructure and make better use of existing facilities, using strategies such as: Increasing the accessibility to natural areas for outdoor recreation. Promoting infill development and redevelopment to revitalize existing communities. Utilizing "green" development techniques. Promoting water-efficient land use and development. Encouraging multiple uses. 	 may include the following or other comparable measures identified by the Lead Agency: a) Prior to the issuance of permits, where projects require the construction or expansion of recreational facilities or the payment of equivalent Quimby fees, consider increasing the accessibility to natural areas and lands for outdoor recreation from the proposed project area, in coordination with local and regional open space planning and/or responsible management agencies. b) Prior to the issuance of permits, where projects require the construction or expansion of recreational facilities or the payment of equivalent Quimby fees, encourage patterns of urban development and land use which reduce costs on infrastructure and make better use of existing facilities, using strategies such as: i. Increasing the accessibility to natural areas for outdoor recreation ii. Utilizing "green" development techniques iii. Promoting water-efficient land use and development iv. Encouraging multiple uses, such as the joint use of schools v. Including trail systems and trail segments in General Plan recreation standards. 	Project Applicant would be required to pay park fees for the 9 manager's units in accordance with mandates set forth in Los Angeles Municipal Code Section 17.12 and 12.33. <u>Connect SoCal</u> MM REC-1 primarily differs from MM-REC-1(b) in that MM REC-1 does not specify that mitigation measures associated with aesthetics, air quality, noise, traffic, biological resources, greenhouse gas emissions, hydrology and water quality, and "other" impacts should be considered during project-level review of government facilities projects. Otherwise, MM-REC- 1(b) and MM REC-1 are substantially similar. MM REC-1 is not incorporated into the Project for the reasons discussed above for MM-REC-1(b).

Table 2 Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 Including trail systems and trail segments in General Plan recreation standards. Prior to the issuance of permits, where construction and operation of projects would require the acquisition or development of protected open space or recreation lands, demonstrate that existing neighborhood parks can be expanded, or new neighborhood parks developed such that there is no net decrease in acres of neighborhood park area available per capita in the HQTA. Where construction or expansion of recreational facilities is included in the project or required to meet public park service ratios, require implementation of Mitigation Measures MM-AES-1(b), MM-AES-3(b), MM-AES-4(b), MM-AF-1(b), MM-AF-2(b), MM-BIO- 1(b), MM-BIO-2(b), MM-BIO-3(b), MM-CUL-1(b), MM- CUL-2(b), MM-CUL-3(b), MM-CUL-4(b), MM-GEO- 1(b), MM-GEO-1(b), MM-USS-6(b) to avoid or reduce significant environmental impacts associated with the construction or expansion of such facilities, through the imposition of conditions required to be followed to avoid or reduce impacts associated with air quality, noise, traffic, biological resources, greenhouse gas emissions, hydrology and water quality, and others that apply to specific construction or expansion of new or expanded public service facilities. 		
Transportation/Traffic	MM-TRA-1(b): Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified	None.	2016-2040 RTP/SCS and Connect SoCal
Conflict with Measures of Effectiveness for Performance of the Circulation System	mitigation measures capable of avoiding or reducing the potential for conflicts with the established measures of effectiveness for the performance of the circulation system that are within the jurisdiction and responsibility of Lead		This mitigation measure is not incorporated, because the City has determined that the existing regulatory requirements and City mitigation measures listed below would apply to the Project and are equal to or

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 Agencies. This measure need only be considered where it is found by the Lead Agency to be appropriate and consistent with local transportation priorities. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to ensure compliance with the adopted Congestion Management Plan, and other adopted local plans and policies, as applicable and feasible. Compliance can be achieved through adopting transportation mitigation measures as set forth below, or through other comparable measures identified by the Lead Agency: Institute teleconferencing telecommute and/or flexible work hour programs to reduce unnecessary employee transportation. Create a ride-sharing program by designating a certain percentage of parking spaces for ride sharing vehicles, designating adequate passenger loading and unloading for ride sharing vehicles, and providing a web site or message board for coordinating rides. Provide a vanpool for employees. Fund capital improvement projects to accommodate future traffic demand in the area. Provide a Transportation Demand Management (TDM) plan containing strategies to increase bicycle, pedestrian, transit, and carpools/vanpool use, including: Inclusion of additional bicycle parking, shower, and locker facilities that exceed the requirement 		more effective than the SCAG RTP/SCS Program EIR MM-TRA-1(b).In addition, the Project already substantially conforms to this mitigation measure, due to the Project's mixed- use nature and transit adjacency which serve to avoid or reduce the potential for conflicts with the established measures of effectiveness for the performance of the circulation system that are within the jurisdiction and responsibility of the City.Project Design Features PDF-TRA-1 through PDF- TRA-3 and Mitigation Measures MM-TRA-1 through MM-TRA-3 (listed below) would help reduce any potential impact the Project may have with regard to effectiveness for performance of the circulation system:TRA-PDF-1:Reduce Parking Supply: This measure encourages alternative transportation choices. The degree of effectiveness of this measure varies based on the surrounding area, level of existing transit service, level of existing pedestrian and bicycle networks and other factors which would complement the shift away from single-occupant vehicle travel. The Project will provide 402 parking spaces (i.e., 140 spaces less

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 Construction of bike lanes per the prevailing Bicycle Master Plan (or another similar document) Signage and striping onsite to encourage bike safety Installation of pedestrian safety elements (such as cross walk striping, curb ramps, countdown signals, bulb outs, etc.) to encourage convenient crossing at arterials Installation of amenities such as lighting, street trees, trash and any applicable streetscape plan. Direct transit sales or subsidized transit passes Guaranteed ride home program Pre-tax commuter benefits (checks) On-site car-sharing program (such as City Car Share, Zip Car, etc.) On-site carpooling program Distribution of information concerning alternative transportation options Parking spaces sold/leased separately Parking management strategies; including attendant/valet parking and shared parking spaces. 		 than the 542 spaces required per LAMC prior to consideration of allowable adjustments). TRA-PDF-2: Bicycle Infrastructure: These improvements help reduce peakhour vehicle trips by making commuting by bicycle easier and more convenient. The Project should provide a maximum commitment to implementing/improving on-street bicycle facilities, providing bicycle parking per the LAMC and providing secure ancillary bike facilities such as indoor bicycle parking/lockers, showers, and repair stations. The Project will provide the minimum number of short-term and long-term bicycle parking spaces for the residential and commercial components. TRA-PDF-3: Neighborhood Enhancement: Providing a pedestrian access network to link areas of the Project site encourages people to walk instead of drive. The project should ensure a maximum commitment to providing pedestrian network

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 Encourage the use of public transit systems by enhancing safety and cleanliness on vehicles and in and around stations, providing shuttle service to public transit, offering public transit incentives and providing public education and publicity about public transportation services. Encourage bicycling and walking by incorporating bicycle lanes into street systems in regional transportation plans, new subdivisions, and large developments, creating bicycle lanes and walking paths directed to the location of schools and other logical points of destination and provide adequate bicycle parking, and encouraging commercial projects to include facilities on-site to encourage employees to bicycle or walk to work. Build or fund a major transit stop within or near transit development upon consultation with applicable CTCs. Work with the school districts to improve pedestrian and bike access to schools and to restore or expand school bus service using lower-emitting vehicles. Provide information on alternative transportation options for consumers, residents, tenants and the public about options for reducing motor vehicle-related greenhouse gas emissions. Include information on trip reduction; trip linking; vehicle performance and efficiency (e.g., keeping tires inflated); and low or zero-emission vehicles. Purchase, or create incentives for purchasing, low or zero-emission vehicles. 	TR	 improvements within the project and to off-site connections. The Project will include pedestrian access points directly to sidewalks on the adjacent streets. Specifically, a walk-in entrance to the Project's residential component is proposed via Bay Street. Additionally, a walk-in entrance to the Project's office and restaurant components is proposed via Mateo Street. Pedestrian access to the ground floor retail uses is proposed via adjacent streets. The Project will improve existing sidewalks or construct new sidewalks on Bay Street, Mateo Street and Sacramento Street adjacent to the site. RA-MM-1: Unbundle Parking: Unbundling parking costs from property costs would require those who wish to purchase parking spaces to do so at an additional cost from the property cost. This removes the burden from those who do not wish to utilize a parking space. An assumption is made that the parking costs are passed through to the vehicle

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 Enforce and follow limits idling time for commercial vehicles, including delivery and construction vehicles. Provide the necessary facilities and infrastructure to encourage the use of low or zero-emission vehicles. Reduce VMT-related emissions by encouraging the use of public transit through adoption of new development standards that would require improvements to the transit system and infrastructure, increase safety and accessibility, and provide other incentives. Project Selection: Give priority to transportation projects that would contribute to a reduction in vehicle miles traveled per capita, while maintaining economic vitality and sustainability. Separate sidewalks whenever possible, on both sides of all new street improvement projects, except where there are severe topographic or natural resource constraints. Public Involvement: Carry out a comprehensive public involvement and input process that provides information about transportation issues, projects, and processes to community members and other stakeholders, especially to those traditionally underserved by transportation services. Transit and Multimodal Impact Fees: Assess transit and multimodal impact fees for new developments to fund public transportation infrastructure, bicycle infrastructure, pedestrian infrastructure and other multimodal accommodations. 		 owners/drivers utilizing the parking spaces. The Project shall charge a minimum of \$110 per month per parking space, separately from the monthly cost to rent the unit. TRA-MM-2: Transit Subsidy: The availability of a subsidy provides a strong incentive to consider other commute trip alternatives. The Project shall provide a subsidy commensurate to the current daily rate and accessible to 100% of eligible residents. The Project shall offer a minimum of \$0.75 per day to eligible employees and residents of the Project. Eligibility shall be determined based on the employee or resident not parking a vehicle on-site. TRA-MM-3: Voluntary Travel Behavior Change Program: This strategy involves the development of a travel behavior change program that targets individual attitudes, goals, and travel behaviors, educating participants on the impacts of their travel choices and the opportunities to alter their habits. The Project shall assign staff to

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 Implement traffic and roadway management strategies to improve mobility and efficiency and reduce associated emissions. System Monitoring: Monitor traffic and congestion to determine when and where new transportation facilities are needed in order to increase access and efficiency. Arterial Traffic Management: Modify arterial roadways to allow more efficient bus operation, including bus lanes and signal priority/preemption where necessary. Signal Synchronization: Expand signal timing programs where emissions reduction benefits can be demonstrated, including maintenance of the synchronization system, and will coordinate with adjoining jurisdictions as needed to optimize transit operation while maintaining a free flow of traffic. HOV Lanes: Encourage the construction of high-occupancy vehicle (HOV) lanes or similar mechanisms whenever necessary to relieve congestion and reduce emissions. Delivery Schedules: Establish ordinances or land use permit conditions limiting the hours when deliveries can be made to off-peak hours in high traffic areas. Implement and supporting trip reduction programs. Support bicycle use as a mode of transportation by enhancing infrastructure to 		serve as the transportation management coordinator to inform Project residents and employees of available travel options. <u>Connect SoCal</u> No mitigation measures are proposed. The City has determined that the existing regulatory requirements and City mitigation measures listed above would apply to the Project.

Table 2
Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	accommodate bicycles and riders and		
	providing incentives.		
	Establish standards for new development and		
	redevelopment projects to support bicycle use,		
	including amending the Development Code to include		
	standards for safe pedestrian and bicyclist		
	accommodations, and require new development and		
	redevelopment projects to include bicycle facilities.Bicycle and Pedestrian Trails:		
	 Bicycle and Fedestitan Trails. Stablish a network of multi-use trails to 		
	facilitate safe and direct off-street bicycle and		
	pedestrian travel and will provide bike racks		
	along these trails at secure, lighted locations.		
	Bicycle Safety Program:		
	 Develop and implement a bicycle safety 		
	educational program to teach drivers and		
	riders the laws, riding protocols, routes, safety		
	tips, and emergency maneuvers.		
	Bicycle and Pedestrian Project Funding: Pursue and		
	provide enhanced funding for bicycle and pedestrian		
	facilities and access projects.		
	Bicycle Parking:		
	• Adopt bicycle parking standards that ensure		
	bicycle parking sufficient to accommodate 5 to		
	10 percent of projected use at all public and		
	commercial facilities, and at a rate of at least		
	one per residential unit in multiple-family developments (suggestion: check language		
	with League of American Bicyclists).		
	 Adopt a comprehensive parking policy to discourage 		
	private vehicle use and encourage the use of		
	alternative transportation by incorporating the		
	following:		

Table 2 Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 Reduce the available parking spaces for private vehicles while increasing parking spaces for shared vehicles, bicycles, and other alternative modes of transportation; Eliminate or reduce minimum parking requirements for new buildings; "Unbundle" parking (require that parking is paid for separately and is not included in the base rent for residential and commercial space); Use parking pricing to discourage private vehicle use, especially at peak times; Create parking benefit districts, which invest meter revenues in pedestrian infrastructure and other public amenities; Establish performance pricing of street parking, so that it is expensive enough to promote frequent turnover and keep 15 percent of spaces empty at all times; Encourage shared parking programs in mixeduse and transit-oriented development areas. Establish policies and programs to reduce onsite parking demand and promote ride-sharing and public transit at large events, including: Promote the use of peripheral parking by increasing on-site parking rates and offering reduced rates for peripheral parking; Encourage special event center operators to advertise and offer discount parking; Encourage special event center operators to advertise and offer discount parking incentives to carpooling patrons, with four or more persons per vehicle for on-site parking 		

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 Promote the use of bicycles by providing space for the operation of valet bicycle parking service. Parking "Cash-out" Program: Require new office developments with more than 50 employees to offer a Parking "Cash- out" Program to discourage private vehicle use. Pedestrian and Bicycle Promotion: Work with local community groups and downtown business associations to organize and publicize walking tours and bicycle events, and to encourage pedestrian and bicycle modes of transportation. Fleet Replacement: Establish a replacement policy and schedule to replace fleet vehicles and equipment with the most fuel efficient vehicles practical, including gasoline hybrid and alternative fuel or electric models. 		
Transportation/Traffic <u>Conflict/inconsistent with CEQA</u> <u>Guidelines Section 15064.3(b)</u> <u>(VMT)</u>	None. At the time the 2016-2040 RTP/SCS EIR was prepared, this issue was not in the Appendix G Checklist and as such, was not analyzed in the EIR.	 MM-TRA-1: In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can and should consider mitigation measures to reduce substantial adverse effects related to transportation-related impacts, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency: Transportation demand management (TDM) strategies should be incorporated into individual land use and transportation projects and plans, as part of the planning process. 	2016-2040 RTP/SCS No mitigation measures were proposed in the 2016-2040 RTP/SCS with regards to a conflict or inconsistency with CEQA Guidelines Section 15064.3(b). Connect SoCal This mitigation measure is not incorporated, because the City has determined that the proposed Mitigation Measures listed below would apply to the Project and

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
		 Local agencies should incorporate strategies identified in the Federal Highway Administration's publication: Integrating Demand Management into the Transportation Planning Process: A Desk Reference (August 2012) into the planning process (FHWA 2012). For example, the following strategies may be included to encourage use of transit and non-motorized modes of transportation and reduce vehicle miles traveled on the region's roadways: include TDM mitigation requirements for new developments; incorporate supporting infrastructure for non-motorized modes, such as, bike lanes, secure bike parking, sidewalks, and crosswalks; provide incentives to use alternative modes and reduce driving, such as, universal transit passes, road and parking pricing; implement parking management programs, such as parking cash-out, priority parking for carpools and vanpools; develop TDM-specific performance measures to evaluate project-specific and system-wide performance; 	 are equal to or more effective than the Connect SoCal Program EIR MM-TRA-1. TRA-MM-1: Unbundle Parking: Unbundling parking costs from property costs would require those who wish to purchase parking spaces to do so at an additional cost from the property cost. This removes the burden from those who do not wish to utilize a parking space. An assumption is made that the parking costs are passed through to the vehicle owners/drivers utilizing the parking spaces. The Project shall charge a minimum of \$110 per month per parking space, separately from the monthly cost to rent the unit. TRA-MM-2: Transit Subsidy: The availability of a subsidy provides a strong incentive to consider other commute trip alternatives. The Project shall provide a subsidy commensurate to the current daily rate and accessible to 100% of eligible residents. The Project.

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
		 incorporate TDM performance measures in the decision-making process for identifying transportation investments; implement data collection programs for TDM to determine the effectiveness of certain strategies and to measure success over time; and set aside funding for TDM initiatives. The increase in per capita VMT on facilities experiencing LOS F represents a significant impact compared to existing conditions. To assess whether implementation of these specific mitigation strategies would result in measurable traffic congestion reductions, implementing actions may need to be further refined within the overall parameters of the proposed Plan and matched to local conditions in any subsequent project-level environmental analysis. 	 Eligibility shall be determined based on the employee or resident not parking a vehicle on-site. TRA-MM-3: Voluntary Travel Behavior Change Program: This strategy involves the development of a travel behavior change program that targets individual attitudes, goals, and travel behaviors, educating participants on the impacts of their travel choices and the opportunities to alter their habits. The Project shall assign staff to serve as the transportation management coordinator to inform Project residents and employees of available travel options. Additionally, SCEA proposed Project Design Features TRA-PDF-1 through TRA-PDF-3 would help to further reduce any potential VMT impacts, by reducing parking supply, improving bicycle infrastructure, and enhancing the existing and future neighborhood.

Table 2 Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
Transportation/Traffic	MM-TRA-2(b). Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified	None. This issue was removed from the Appendix G Checklist in 2018 and as such, this issue was not	2016-2040 RTP/SCS and Connect SoCal
Conflict with Applicable Congestion Management Program	 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding conflict with an applicable congestion management program that are within the jurisdictions of the lead agencies, including, but not limited to, VMT, VHD and travel demand measures, or other standards established by the county congestion management agency for designated roads or highways. This measure need only be considered where it is found by the Lead Agency to be appropriate and consistent with local transportation priorities. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to ensure compliance with the adopted Congestion Management Plan, and other adopted local plans and policies, as applicable and feasible. Compliance can be achieved through adopting transportation mitigation measures such as those set forth below, or through other relevant and feasible comparable measures identified by the Lead Agency. Not all measures and/or options within each measure may apply to all jurisdictions: Encourage a comprehensive parking policy that prioritizes system management, increase rideshare, and telecommute opportunities, including investment in non-motorized transportation and discouragement to maximize the use of alternative transportation: Advocate for a regional, market-based system to price or charge for auto trips during peak hours. 	Checklist in 2018 and as such, this issue was not analyzed in the Connect SoCal EIR.	This mitigation measure is not incorporated, because it is not applicable to the Project as County of Los Angeles is no longer subject to the congestion management plan since the County decided to opt- out of the state-mandated program in July of 2019. <u>Connect SoCal</u> There is no change to this mitigation in the Connect SoCal EIR addendum.

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 Ensure that new developments incorporate both local and regional transit measures into the project design that promote the use of alternative modes of transportation. Coordinate controlled intersections so that traffic passes more efficiently through congested areas. Where traffic signals or streetlights are installed, require the use of Light Emitting Diode (LED) technology or similar technology. Encourage the use of car-sharing programs. Accommodations for such programs include providing parking spaces for the car-share vehicles at convenient locations accessible by public transportation. Reduce VHDs, especially daily heavy-duty truck vehicle hours of delay, through goods movement capacity enhancements, system management, increasing rideshare and work-at-home opportunities to reduce demand on the transportation system, investments in nonmotorized transportation, maximizing the benefits of the land use-transportation connection and key transportation investments targeted to reduce heavy-duty truck delay. Determine traffic management strategies to reduce, to the maximum extent feasible, traffic congestion and the effects of parking demand by construction workers during construction of this project and other nearby projects that could be simultaneously under construction. Develop a construction management plan that include the following items and requirements, if determined feasible and applicable by the Lead Agency: 		

Table 2 Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 A set of comprehensive traffic control measures, including scheduling of major truck trips and deliveries to avoid peak traffic hours, detour signs if required, lane closure procedures, signs, cones for drivers, and designated construction access routes. Notification procedures for adjacent property owners and public safety personnel regarding when major deliveries, detours, and lane closures will occur. Location of construction staging areas for materials, equipment, and vehicles at an approved location. A process for responding to, and tracking, complaints pertaining to construction activity, including identification of an onsite complaint manager. The manager shall determine the cause of the complaints and shall take prompt action to correct the problem. The Lead Agency shall be informed who the Manager is prior to the issuance of the first permit. Provision for accommodation of pedestrian flow. As necessary, provision for parking management and spaces for all construction workers to ensure that construction workers do not park in on street spaces. Any damage to the street caused by heavy equipment, or as a result of this construction, shall be repaired, at the project sponsor's expense., within one week of the occurrence of the damage/excessive wear may continue; in such case, r Repair shall occur prior to issuance of 		

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 a final inspection of the building permit. All damage that is a threat to public health or safety shall be repaired immediately. The street shall be restored to its condition prior to the new construction as established by the Lead Agency (or other appropriate government agency) and/or photo documentation, at the sponsor's expense, before the issuance of a Certificate of Occupancy. Any heavy equipment brought to the construction site shall be transported by truck, where feasible. No materials or equipment shall be stored on the traveled roadway at any time. Prior to construction, a portable toilet facility and a debris box shall be installed on the site, and properly maintained through project completion. All equipment shall be equipped with mufflers. Prior to the end of each work-day during construction, the contractor or contractors shall pick up and properly dispose of all litter resulting from or related to the project, whether located on the property, within the public rights-of-way, or properties of adjacent or nearby neighbors. Promote "least polluting" ways to connect people and goods to their destinations. 		

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 Ensure transportation centers are multi-modal to allow transportation modes to intersect. Provide adequate and affordable public transportation choices, including expanded bus routes and service, as well as other transit choices such as shuttles, light rail, and rail. To the extent feasible, extend service and hours of operation to underserved arterials and population centers or destinations such as colleges. Focus transit resources on high-volume corridors and high-boarding destinations such as colleges, employment centers and regional destinations. Coordinate schedules and routes across service lines with neighboring transit authorities. Support programs to provide "station cars" for short trips to and from transit nodes (e.g., neighborhood electric vehicles). Study the feasibility of providing free transit to areas with residential densities of 15 dwelling units per acre or more, including options such as removing service from less dense, underutilized areas to do so. Employ transit-preferential measures, such as signal priority and bypass lanes. Where compatible with adjacent land use designations, right-of-way acquisition or parking removal may occur to accommodate transit-preferential measures or improve access to transit. The use of access management shall be considered where 		

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 needed to reduce conflicts between transit vehicles and other vehicles. Provide safe and convenient access for pedestrians and bicyclists to, across, and along major transit priority streets. Use park-and-ride facilities to access transit stations only at ends of regional transit ways or where adequate feeder bus service is not feasible. Upgrade and maintain transit system infrastructure to enhance public use, if determined feasible and applicable by the Lead Agency, including: Ensure transit stops and bus lanes are safe, convenient, clean and efficient. Ensure transit stops have clearly marked street-level designation and are accessible. Ensure transit stops are safe, sheltered, benches are clean, and lighting is adequate. Place transit stations along transit corridors within mixed-use or transit-oriented development areas at intervals of three to four blocks, or no less than one-half mile. Enhance customer service and system ease-of-use, if determined feasible and applicable by the Lead Agency, including: Develop a Regional Pass system to reduce the number of different passes and tickets required of system users. Implement "Smart Bus" technology, using GPS and electronic displays at transit stops to provide customers with "real-time" arrival and departure time information (and to allow the system operator to respond more quickly and effectively to disruptions in service). 		

 Table 2

 Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 Investigate the feasibility of an on-line tripplanning program. Prioritize transportation funding to support a shift from private passenger vehicles to transit and other modes of transportation, if determined feasible and applicable by the Lead Agency, including: Give funding preference to improvements in public transit over other new infrastructure for private automobile traffic. Before funding transportation improvements that increase roadway capacity and VMT, evaluate the feasibility and effectiveness of funding projects that support alternative modes of transportation and reduce VMT, including transit, and bicycle and pedestrian access. Promote ride sharing programs, if determined feasible and applicable by the Lead Agency, including: Designate a certain percentage of parking spaces for ride-sharing vehicles. Designate adequate passenger loading, unloading, and waiting areas for ride-sharing vehicles. Frovide a web site or message board for coordinating shared rides. Encourage private, for-profit community carsharing, including parking spaces for car share vehicles at convenient locations accessible by public transit. Hire or designate a rideshare coordinator to develop and implement ridesharing programs. 		

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 Provide assistance to regional and local ridesharing organizations. Advocate for legislation to maintain and expand incentives for employer ridesharing programs. Require the development of Transportation Management Associations for large employers and commercial/industrial complexes. Provide public recognition of effective programs through awards, top ten lists, and other mechanisms. Implement a "guaranteed ride home" program for those who commute by public transit, ride-sharing, or other modes of transportation, and encourage employers to subscribe to or support the program. Encourage and utilize shuttles to serve neighborhoods, employment centers and major destinations. Create a free or low-cost local area shuttle system that includes a fixed route to popular tourist destinations or shopping and business centers. Work with existing shuttle service providers to coordinate their services. Facilitate employment Code to include live/work sites and satellite work centers in appropriate locations. Encourage telecommuting options with new and existing employers, through project review and incentives, as appropriate. 		

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
Topic	 Organize events and workshops to promote GHG-reducing activities. Implement a Parking Management Program to discourage private vehicle use, including: Encouraging carpools and vanpools with preferential parking and a reduced parking fee. Institute a parking cash-out program. Renegotiate employee contracts, where possible, to eliminate parking subsidies. Install on-street parking meters with fee structures designed to discourage private vehicle use. Establish a parking fee for all single-occupant vehicles. Work with school districts to improve pedestrian and bicycle to schools and restore school bus service Encourage the use of bicycles to transit facilities by providing bicycle parking lockers facilities and bike land access to transit facilities. Monitor traffic congestion to determine where and when new transportation facilities are needed to increase access and efficiency. Develop and implement a bicycle and pedestrian safety educational program to teach drivers and riders the laws, riding protocols, safety tips, and emergency maneuvers. Synchronize traffic signals to reduce congestion and air 	Connect SoCal	Applicability to the Project
	 quality. Work with community groups and business associations to organize and publicize walking tours and bicycle evens. Support legislative efforts to increase funding for local street repair. 		

Table 2	
Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Progra	m EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
Transportation/Traffic Inadequate Emergency Access	 MM-TRA-5(b): Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing impacts to emergency access that are in the jurisdiction and responsibility of fire departments, local enforcement agencies, and/or Lead Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider improving emergency access and ensuring compliance with the provisions of the county and city general plan, Emergency Evacuation Plan, and other regional and local plans establishing access during emergencies, as applicable and feasible. Compliance can be achieved through adopting transportation mitigation measures as set forth below, or through other comparable measures identified by the Lead Agency: Prior to construction, project implementation agencies can and should ensure that all necessary local and state road and railroad encroachment permits are obtained. The project implementation agency can and should also comply with all applicable conditions of approval. As deemed necessary by the governing jurisdiction, the road encroachment permits may require the contractor to prepare a traffic control plan in accordance with professional engineering standards prior to construction. Traffic control plans can and should include the following requirements: Identification of all roadway locations where special construction techniques (e.g., directional drilling or night construction) would be used to minimize impacts to traffic flow. 	 MM TRA-2: In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can and should consider mitigation measures to reduce substantial adverse effects which may substantially impair implementation of an adopted emergency response plan or emergency evacuation plan, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency: a) Prior to construction, project implementation agencies can and should ensure that all necessary local and state road and railroad encroachment permits are obtained. The project implementation agency can and should also comply with all applicable conditions of approval. As deemed necessary by the governing jurisdiction, the road encroachment permits may require the contractor to prepare a traffic control plan in accordance with professional engineering standards prior to construction. Traffic control plans can and should include the following requirements: Identification of all roadway locations where special construction techniques (e.g., directional drilling or night construction) would be used to minimize impacts to traffic flow. 	2016-2040 RTP/SCS This mitigation measure is not incorporated, because the City has determined that the existing regulatory requirements listed below would apply to the Project and are equal to or more effective than the SCAG RTP/SCS Program EIR MM-TRA-5(b). Specifically, the Project would be subject to the City's existing regulations that require the Project to comply with the Fire Code and LAMC emergency access requirements. Additionally, the LAFD would require the Project Applicant to prepare an emergency response plan that would address the following: mapping of emergency exits, evacuation routes for vehicles and pedestrians, and locations of nearest hospitals and fire departments. <u>Connect SoCal</u> MM TRA-2 is substantially similar to MM-TRA-5(b) and is not incorporated into the Project for the reasons discussed above for MM-TRA-5(b).

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 Development of circulation and detour plans to minimize impacts to local street circulation. This may include the use of signing and flagging to guide vehicles through and/or around the construction zone. Scheduling of truck trips outside of peak morning and evening commute hours. Limiting of lane closures during peak hours to the extent possible. Usage of haul routes minimizing truck traffic on local roadways to the extent possible. Inclusion of detours for bicycles and pedestrians in all areas potentially affected by project construction. Installation of traffic control devices as specified in the California Department of Transportation Manual of Traffic Controls for Construction and Maintenance Work Zones. Development and implementation of access plans for highly sensitive land uses such as police and fire stations, transit stations, hospitals, and schools. The access plans would be developed with the facility owner or administrator. To minimize disruption of emergency vehicle access, affected jurisdictions can and should be asked to identify detours for emergency vehicles, which will then be posted by the contractor. Notify in advance the facility owner or operator of the timing, location, and duration of construction activities and the locations of detours and lane closures. 	 Development of circulation and detour plans to minimize impacts to local street circulation. This may include the use of signing and flagging to guide vehicles through and/or around the construction zone. Scheduling of truck trips outside of peak morning and evening commute hours. Limiting of lane closures during peak hours to the extent possible. Usage of haul routes minimizing truck traffic on local roadways to the extent possible. Inclusion of detours for bicycles and pedestrians in all areas potentially affected by project construction. Installation of traffic control devices as specified in the California Department of Transportation Manual of Traffic Controls for Construction and Maintenance Work Zones. Development and implementation of access plans for highly sensitive land uses such as police and fire stations, transit stations, hospitals, and schools. The access plans would be developed 	

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 Coordination with local transit agencies for temporary relocation of routes or bus stops in work zones, as necessary. Ensure the rapid repair of transportation infrastructure in the event of an emergency through cooperation among public agencies and by identifying critical infrastructure needs necessary for: a) emergency responders to enter the region, b) evacuation of affected facilities, and c) restoration of utilities. Enhance emergency preparedness awareness among public agencies and with the public at large. Provision for collaboration in planning, communication, and information sharing before, during, or after a regional emergency through the following: Incorporate strategies and actions pertaining to response and prevention of security incidents and events as part of the on-going regional planning activities. Provide a regional repository of GIS data for use by local agencies in emergency planning, and response, in a standardized format. Enter into mutual aid agreements with other local jurisdictions, in coordination with the California OES, in the event that an event disrupts the jurisdiction's ability to function. 	 with the facility owner or administrator. To minimize disruption of emergency vehicle access, affected jurisdictions can and should be asked to identify detours for emergency vehicles, which will then be posted by the contractor. Notify in advance the facility owner or operator of the timing, location, and duration of construction activities and the locations of detours and lane closures. Storage of construction materials only in designated areas. Coordination with local transit agencies for temporary relocation of routes or bus stops in work zones, as necessary. Ensure the rapid repair of transportation infrastructure in the event of an emergency through cooperation among public agencies and by identifying critical infrastructure needs necessary for: a) emergency responders to enter the region, b) evacuation of affected facilities, and c) restoration of utilities. Enhance emergency preparedness awareness among public agencies and with the public at large. 	

Table 2 Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
Tribal Cultural Resources	None. At the time of preparation of the 2016-2040 EIR, this issue was not included in the Appendix G Checklist and as such, this issue was not analyzed.	 MM TCR-1: In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can and should consider mitigation measures to reduce substantial adverse effects on tribal cultural resources, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency: a) Avoidance and preservation of the resources and protect the cultural and natural context, or planning greenspace, parks, or other open space, to incorporate the resources with culturally appropriate grotection and management criteria; b) Treating the resource with culturally appropriate dignity taking into account the tribal cultural values and meaning of the resource, including, but not limited to, the following: protecting the cultural character and integrity of the resource; and protecting the resource confidentiality of the resource and protecting the resource confidentiality of the resource confidence confidentiality of the resource confidence confidence confi	2016-2040 RTP/SCS At the time of preparation of the 2016-2040 EIR, this issue was not included in the Appendix G Checklist and as such, this issue was not analyzed. Connect SoCal The suggested mitigation measures are not incorporated since the Project would not result in any significant impacts related to tribal cultural resources, and therefore, no mitigation measures are required. However, the Project would be in conformance with the suggested measures. The Project performed a CHRIS search that identified no previously recorded tribal cultural resources within the Project Site or 0.5 mile radius. Nevertheless, the Project Applicant would be required to implement the City's standard condition of approval during its approval process as it relates to the inadvertent discovery of tribal cultural resources that requires that in the event that objects or artifacts that may be tribal cultural resources are encountered during the course of any ground activities (excavating, digging, trenching, plowing, drilling, tunneling, quarrying, grading, leveling, removing peat, clearing, driving posts, augering, backfilling, blasting, stripping topsoil or a similar activity), all such activities shall temporary cease on the Project Site until the potential tribal cultural resources are properly assessed.

Table 2
Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
Topic Utilities and Service Systems Require New Water or Wastewater Treatment Facilities	2016-2040 RTP/SCS Measure None. No significant impacts or mitigation measures related to water and wastewater treatment were identified in the 2016-2040 RTP/SCS EIR.	 MM USWW-1: In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can and should consider mitigation measures to reduce substantial adverse effects on utilities and service systems, particularly for construction of wastewater facilities, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency: a) During the design and CEQA review of individual future projects, implementing agencies and projects sponsors shall determine whether sufficient wastewater capacity exists for the proposed projects. There CEQA determinations must ensure that the proposed development can be served by its existing or planned treatment capacity. If adequate capacity does not exist, project sponsors shall coordinate with the relevant services and utilities could accommodate the increased demand, and if not, infrastructure improvements for the 	Applicability to the Project 2016-2040 RTP/SCS No significant impacts or mitigation measures related to water and wastewater treatment were identified in the 2016-2040 RTP/SCS EIR. Connect SoCal This mitigation measure is not incorporated, because it is not applicable to the Project, as the Project would not require the need for new or upgraded water or wastewater treatment facilities.
		if not, infrastructure improvements for the appropriate public service or utility shall be identified in each project's CEQA documentation. The relevant public service provider or utility shall be responsible for undertaking project-level review as	

Table 2
Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
		necessary to provide CEQA clearance for new facilities.	
Utilities and Service Systems Require Storm Drain Facilities	MM-USS-3(b): Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant effects on utilities and service systems, particularly for construction of storm water drainage facilities including new transportation and land use projects that are within the responsibility of local jurisdictions including the Riverside, San Bernardino, Los Angeles, Ventura, and Orange Counties Flood Control District, and County of Imperial. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures, as applicable and feasible. These mitigation measures are within the responsibility of the Lead Agencies and Regional Water Quality Control Boards of (Regions 4, 6, 8, and 9) pursuant to the provisions of the National Flood Insurance Act, stormwater permitting requirements for stormwater discharges for new constructions, the flood control act, and Urban Waste Management Plan.	Refer to MM HYD-1, above.	2016-2020 RTP/SCS This mitigation measure is not incorporated because it is not applicable to the Project, as the Project would not require the need for new or upgraded storm drain facilities. <u>Connect SoCal</u> This mitigation measure is not incorporated because it is not applicable to the Project, as the Project would not require the need for new or upgraded storm drain facilities.
Utilities and Service Systems	MM-USS-4(b): Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified	MM USWS-1: In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the	2016-2040 RTP/SCS

Table 2
Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
Require New or Expanded Entitlements for Water Supply	mitigation measures capable of avoiding or reducing the significant effects on water supplies from existing entitlements requiring new or expanded services in the vicinity of HQTAs that are in the jurisdiction and responsibility of public agencies and/or Lead Agencies. Where the Lead Agency has identified that a project has the potential for significant effects, the Lead Agency can and should consider mitigation measures to ensure compliance with EO B-29-15, provisions of the Porter – Cologne Water Quality Control Act, California Domestic	 State CEQA Guidelines, a Lead Agency for a project can and should consider mitigation measures to ensure sufficient water supplies, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency: a) Reduce exterior consumptive uses of water in public areas, and should promote reductions in private homes and businesses, by shifting 	This mitigation measure is not incorporated becauseit is not applicable to the Project, as the Project wouldnot require the need for new or expanded watersupply facilities.Connect SoCalMM USWS-1 is substantially similar to MM-USS-4(b)and is not incorporated into the Project for thereasons discussed above for MM-USS-4(b).
	 Water Supply Permit requirements, and applicable County, City or other Local provisions. Such measures may include the following or other comparable measures identified by the Lead Agency: Reduce exterior consumptive uses of water in public areas, and should promote reductions in private homes and businesses, by shifting to drought-tolerant native landscape plantings (xeriscaping), using weather- based irrigation systems, educating other public agencies about water use, and installing related water 	 to drought-tolerant native landscape plantings, using weather-based irrigation systems, educating other public agencies about water use, and installing related water pricing incentives. b) Promote the availability of drought-resistant landscaping options and provide information on where these can be purchased. Use of reclaimed water especially in median landscaping and hillside landscaping can and should be implemented where feasible. c) Implement water conservation best practices 	
	 pricing incentives. Promote the availability of drought-resistant landscaping options and provide information on where these can be purchased. Use of reclaimed water especially in median landscaping and hillside landscaping can and should be implemented where feasible. Implement water conservation best practices such as low-flow toilets, water-efficient clothes washers, water system audits, and leak detection and repair. Ensure that projects requiring continual dewatering facilities implement monitoring systems and long-term 	 such as low-flow toilets, water-efficient clothes washers, water system audits, and leak detection and repair. d) For projects located in an area with existing reclaimed water conveyance infrastructure and excess reclaimed water capacity, use reclaimed water for non- potable uses, especially landscape irrigation. For projects in a location planned for future reclaimed water service, projects should install dual plumbing systems in anticipation of future use. Large developments could treat wastewater onsite 	

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 administrative procedures to ensure proper water management that prevents degrading of surface water and minimizes, to the greatest extent possible, adverse impacts on groundwater for the life of the project. Comply with appropriate building codes and standard practices including the Uniform Building Code. Maximize, where practical and feasible, permeable surface area in existing urbanized areas to protect water quality, reduce flooding, allow for groundwater recharge, and preserve wildlife habitat. Minimized new impervious surfaces to the greatest extent possible, including the use of in-lieu fees and off-site mitigation. Avoid designs that require continual dewatering where feasible. Where feasible, do not site transportation facilities in groundwater recharge areas, to prevent conversion of those areas to impervious surface. 	to tertiary standards and use it for non-potable uses onsite.	
Utilities and Service Systems	MM-USS-6(b): Consistent with the provisions of Section 15091 of the State CEQA Guidelines, SCAG has identified	MM USSW-2: In accordance with provisions of sections 15091(a)(2) and 15126 4(a)(1)(B) of the	2016-2040 RTP/SCS
Landfill with Sufficient Capacity	15091 of the State CEQA Guidelines, SCAG has identified mitigation measures capable of avoiding or reducing the significant effects to serve landfills with sufficient permitted capacity to accommodate solid waste disposal needs, in which 75 percent of the waste stream be recycled and waste reduction goal by 50 percent that are within the responsibility of public agencies and/or Lead Agencies. Where the Lead Agency has identified that a project that has the potential for significant effects, the Lead Agency can and should consider mitigation measures to ensure compliance pursuant to the provisions of the Solid Waste Diversion Goals and Integrated Waste Management Plan, as applicable and feasible. Such measures may include the	 sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can and should consider mitigation measures to reduce the generation of solid waste, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency: Integrate green building measures with CALGreen (California Building Code Title 24) into project design, including but not limited to the following: a) Reuse and minimization of construction and demolition (C&D) debris and diversion of C&D waste from landfills to recycling facilities. 	This mitigation measure is not incorporated because the City has determined that existing regulatory requirements, such as the City's recycling requirements, would apply to the Project and are equal to or more effective than the MM-USS-6(b). <u>Connect SoCal</u> MM USWS-2 is substantially similar to MM-USS-6(b) and is not incorporated into the Project for the reasons discussed above for MM-USS-6(b).

Table 2 Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 following or other comparable measures identified by the Lead Agency: Integrate green building measures consistent with CALGreen (California Building Code Title 24) into project design including, but not limited to the following: Reuse and minimization of construction and demolition (C&D) debris and diversion of C&D waste from landfills to recycling facilities. Inclusion of a waste management plan that promotes maximum C&D diversion. Source reduction through (1) use of materials that are more durable and easier to repair and maintain, (2) design to generate less scrap material through dimensional planning, (3) increased recycled content, (4) use of reclaimed materials, and (5) use of structural materials in a dual role as finish material (e.g., stained concrete flooring, unfinished ceilings, etc.). Reuse of existing structure and shell in renovation projects. Design for deconstruction without compromising safety. Design for flexibility through the use of moveable walls, raised floors, modular furniture, moveable task lighting and other reusable building components. Development of indoor recycling program and space. 	 b) Inclusion of a waste management plan that promotes maximum C&D diversion. c) Source reduction through (1) use of materials that are more durable and easier to repair and maintain, (2) design to generate less scrap material through dimensional planning, (3) increased recycled content, (4) use of reclaimed materials, and (5) use of structural materials in a dual role as finish material (e.g., stained concrete flooring, unfinished ceilings, etc.). d) Reuse of existing structure and shell in renovation projects. e) Development of indoor recycling program and space. f) Discourage the siting of new landfills unless all other waste reduction and prevention actions have been fully explored. If landfill siting or expansion is necessary, site landfills with an adequate landfill-owned, undeveloped land buffer to minimize the potential adverse impacts of the landfill in neighboring communities. g) Discourage exporting of locally generated waste outside of the SCAG region during the construction and implementation of a project. Encourage disposal within the county where the waste originates as much as possible. Promote green technologies for long-distance transport of waste (e.g., clean engines and clean locomotives or electric rail for waste-byrail disposal systems) and consistency with SCAQMD and Connect SoCal policies can and should be required. 	

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
Topic	 adequate landfill-owned, undeveloped land buffer to minimize the potential adverse impacts of the landfill in neighboring communities. Locally generated waste should be disposed of regionally, considering distance to disposal site. Encourage disposal near where the waste originates as much as possible. Promote green technologies for long-distance transport of waste (e.g., clean engines and clean locomotives or electric rail for waste-by-rail disposal systems) and consistency with SCAQMD and 2016 RTP/SCS policies can and should be required. Encourage waste reduction goals and practices and look for opportunities for voluntary actions to exceed the 50 percent waste diversion target. Encourage the development of local markets for waste prevention, reduction, and recycling practices. Develop ordinances that promote waste prevention and recycling activities such as: requiring waste prevention and recycling efforts at all large events and venues; implementing recycled content procurement 	 h) Encourage waste reduction goals and practices and look for opportunities for voluntary actions to exceed the 80 percent waste diversion target. i) Encourage the development of local markets for waste prevention, reduction, and recycling practices by supporting recycled content and green procurement policies, as well as other waste prevention, reduction and recycling practices. j) Develop ordinances that promote waste prevention and recycling activities such as: requiring waste prevention and recycling efforts at all large events and venues; implementing recycled content procurement programs; and developing opportunities to divert food waste away from landfills and toward food banks and composting facilities. k) Develop and site composting, recycling, and conversion technology facilities that have minimum environmental and health impacts. l) Integrate reuse and recycling into residential industrial, institutional and commercial projects. m) Provide education and publicity about reducing waste and available recycling services. n) Implement or expand city or county-wide recycling and composting programs for 	Applicability to the Project
	programs; and developing opportunities to divert food waste away from landfills and toward food banks and composting facilities.	residents and businesses. This could include extending the types of recycling services offered (e.g., to include food and green waste recycling) and providing public education and publicity about recycling services.	

 Table 2

 Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
	 Develop alternative waste management strategies such as composting, recycling, and conversion technologies. Develop and site composting, recycling, and conversion technology facilities that have minimum environmental and health impacts. Require the reuse and recycle construction and demolition waste (including, but not limited to, soil, vegetation, concrete, lumber, metal, and cardboard). Integrate reuse and recycling into residential industrial, institutional and commercial projects. Provide recycling opportunities for residents, the public, and tenant businesses. Provide education and publicity about reducing waste and available recycling services. Continue to adopt programs to comply with state solid waste diversion rate mandates and, where possible, encourage further recycling to exceed these rates. Implement or expand city or county-wide recycling and composting programs for residents and businesses. This could include extending the types of recycling services offered (e.g., to include food and green waste recycling) and providing public education and publicity about recycling and publicity about recycling services. 		
<u>Wildfire</u> Wildfire Risk	None. At the time of preparation of the 2016-2040 RTP/SCS, wildfire was not an issue included in the Appendix G Checklist.	MM WF-1: In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can and should consider mitigation measures to wildfire risk, as applicable and feasible. Such measures may	2016-2040 RTP/SCS At the time of preparation of the 2016-2040 RTP/SCS, wildfire was not an issue included in the Appendix G Checklist.

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
		 include the following or other comparable measures identified by the Lead Agency: a) Launch fire prevention education for local cities and counties such that local fire agencies, homeowners, as well as commercial and industrial businesses are aware of potential sources of fire ignition and the related procedures to curb or lessen any activities that might initiate fire ignition. b) Ensure structures in high fire risk areas are built to current state and federal standards which serve to greatly increase the chances the structure will survive a wildfire and also allow for people to shelter-in-place. c) Improve road access for emergency response and evacuation so people can evacuate safely and timely when necessary. d) Improve, and educate regarding, local emergency communications and notifications with residents and businesses. e) Enforce defensible space regulations to keep overgrown and unmanaged vegetation, accumulations of trash and other flammable material away from structures. f) Provide public education about wildfire risk and fire prevention measures, and safety 	Connect SoCal This mitigation measure is not incorporated, because it is not applicable to the Project, as the Project Site is not located in or near a state responsibility area, nor is the Project Site located in a Very High Fire Hazard Severity Zone. Thus, no impacts related to this issue would occur.

Table 2
Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
		procedures and practices to allow for safe evacuation and/or options to shelter-in-place.	
<u>Wildfire</u> Exacerbate Fire Risks	None. At the time of preparation of the 2016-2040 RTP/SCS, wildfire was not an issue included in the Appendix G Checklist.	 MM WF-2: In accordance with provisions of sections 15091(a)(2) and 15126.4(a)(1)(B) of the State CEQA Guidelines, a Lead Agency for a project can and should consider mitigation measures to wildfire risk, as applicable and feasible. Such measures may include the following or other comparable measures identified by the Lead Agency: a) New development or infrastructure activity within very high hazard severity zones or SRAs shall be required to: Submit a fire protection plan including the designation of fire watch staff; Maintain water and other fire suppression equipment designated solely for firefighting on site for any construction and maintenance activities; Locate construction and maintenance equipment in designated "safe areas" such that they do not discharge combustible materials; and 	2016-2040 RTP/SCS At the time of preparation of the 2016-2040 RTP/SCS, wildfire was not an issue included in the Appendix G Checklist. Connect SoCal This mitigation measure is not incorporated, because it is not applicable to the Project, as the Project Site is not located in or near a state responsibility area, nor is the Project Site located in a Very High Fire Hazard Severity Zone. Thus, no impacts related to this issue would occur.

Table 2Applicability of Mitigation Measures from the 2016-2040 RTP/SCS and Connect SoCal Program EIRs

Торіс	2016-2040 RTP/SCS Measure	Connect SoCal	Applicability to the Project
		 Designate trained fire watch staff during project construction to reduce risk of fire hazards. 	